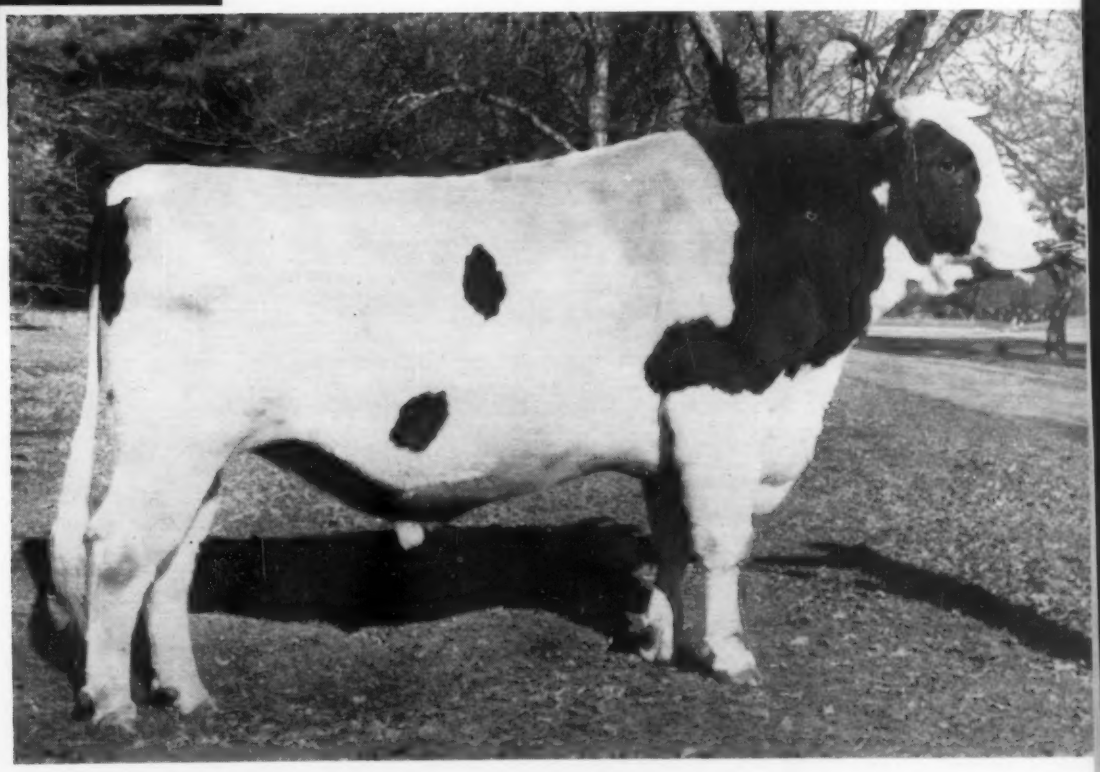
Holstein-Friesian World

THE NEWSPAPER OF THE BREED

UNIVERSITY MICROFILMS 1-510
313 N. FIRST ST.
ANN ARBOR, MICH.

January 24, 1959



LYON BROOK WALLIE QUEEN 1190632 (EX-92-SMT)

Sold to Curtiss Candy Improved Stud, Cary, Ill., for $25,000 by Lyon Brook Farm and River Valley Farm of New York.

IN THIS ISSUE . . . .

The Junior All-Americans for 1958

Better Than SPRING BEAUTIES

Much harm has been done, dairy students agree, by use of "Spring Beauty" provings, meaning daughter-dam comparisons based on early-maturing daughters of a bull. Frequently the "Spring Beauties" fail to live up to early promise.

Such "Spring Beauty" provings have sometimes been exploited by individual breeders. The worst harm, naturally, occurs when Artificial Breeding Associations (faced by rivalry, or desire to justify high purchase prices) have deluded their members with "Spring Beauty" statistics.

Winterthur APOLLO (Excellent)
Gold Medal Proven Sire whose proving continues to increase as his daughters mature, a sign of true prepotency. 22 daughters average 14,087 M 3.96% 558 F, an increase across the board. Sire, 1st Prize Get, Connecticut, 1956, 1957, 1958. For pictures of his daughters **Beautiful Udders,** see Dec. 27 WORLD, page 2.

In the case of APOLLO, ungarnished facts show daughters that grow into **BIG, Good Uddered, High Producing Cows.** Here is evidence of how the APOLLO daughters have developed at the pail:

WHIRLHILL APOLLO DINAH - 87 pts.

2-7	2X	10,269	4.0	410
3-11	2X	12,228	4.1	498
4-10	2X	12,728	4.0	510
5-11	2X	18,750	3.5	665

WHIRLHILL APOLLO DIXIE - 86 pts.

2-11	2X	10,296	4.4	477
3-11	2X	14,969	4.5	681

Now milking 85 lbs. 2X

WHIRLHILL APOLLO GAY - 83 pts.

3-1	2X	14,816	3.8	566
4-3	2X	18,103	3.8	685

Now milking 78 lbs. 2X

WHIRLHILL APOLLO HATTIE - 84 pts.

3-1	2X	12,002	4.4	532
4-1	2X	16,576	4.6	755

WHIRLHILL APOLLO LISA - 89 pts.

2-7	2X	11,665	3.6	415
3-10	2X	12,985	3.6	472
5-0	2X	16,439	3.6	604

If you seek High Production, Beautiful Udders and BIG Mature cows, introduce APOLLO inheritance into your herd.

Ask about double grandsons of APOLLO, sired by his "Excellent" Grand Champion son, OLYMPIAN — or OLYMPIAN's frozen semen.

WHIRLHILL APOLLO LUCIA - 84 pts.

2-7	2X	12,773	4.1	529
3-8	2X	16,526	3.9	650
4-10	2X	17,479	4.2	734

WHIRLHILL APOLLO MAMIE - 86 pts.

3-3	2X	16,445	3.7	603
4-5	2X	19,066	3.5	676

WHIRLHILL APOLLO MARGIE - 81 pts.

2-7	2X	12,808	3.8	486
3-8	2X	11,752	3.8	446
4-8	2X	17,883	3.6	644

WHIRLHILL APOLLO MELODY - 84 pts.

2-9	2X	11,100	3.9	447
3-9	2X	15,806	3.8	606

WHIRLHILL APOLLO RUBY - 86 pts.

3-4	2X	14,518	4.1	592
4-9	2X	16,757	4.1	694

WHIRLHILL APOLLO SYLVIA - 86 pts.

2-4	2X	12,131	3.5	445
3-6	2X	18,549	3.8	704

This year 15,400 M in 1st 200 days.

WHIRLHILL APOLLO VICKEY - 84 pts.

2-11	2X	12,864	4.6	589
4-3	2X	14,877	4.6	691

WHIRLHILL COLLEEN APOLLO - 82 pts.

2-4	2X	10,818	4.9	423
3-4	2X	17,377	3.6	621

Now milking over 100 lbs. 2X

JAMES M. OSBORN *Owner* **WARREN ANDERSON** *Manager*

Certified - Vaccinated - Accredited
HIR Tested - Classified every year

Whirlwind Hill Farm

WALLINGFORD, CONN.

FROZEN SEMEN

"Clover" a "GP" TRANSMITTER with 561 (2 yrs); 696 at 3 yrs., just finished at 867 (5 years) — and 4% too. All 2X. They're terrific.

Breed To The Leading Honor List Sire In The U.S.

CLARKDALE GLORIA TRANSMITTER (GM-E)

"The Bull Of A Lifetime"

New Proof — November 1958

42 Dtrs.	15,383	3.81	586
42 Dams	13,330	3.73	497
	+2,053	+.08	+89

FROZEN SEMEN
5 Ampules . . . $50
plus shipping charges

CLARKDALE GLORIA TRANSMITTER (GM-EX)
His terrific POWER thru the PRODUCTION and SIZE of his daughters is being recognized in the form of semen orders from every part of the United States.

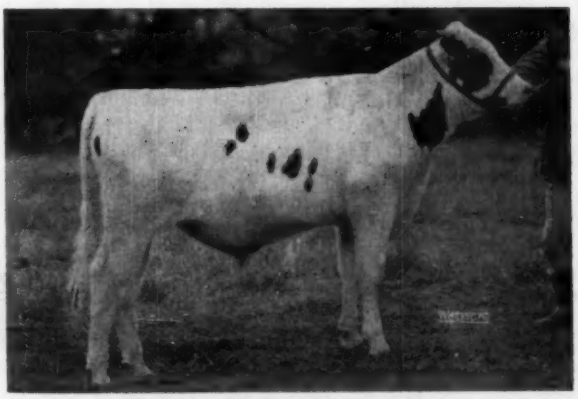
HILLTOP FARM
SUFFIELD, CONNECTICUT

VACCINATED - CERTIFIED - ACCREDITED
CHARLES STROH, Owner
BERNARD McGINNIS, Herdsman

Some of the Best Cows in the World

Have Been Bred To

REFLECTOR



WOODBOURNE INKA REFLECTOR

His Sire:

A B C REFLECTION SOVEREIGN

Extra and Excellent. Son of Montvic Rag Apple Sovereign from a great member of the wonderful "Pontiac" family.

His Dam:

INKA PIETJE VEEMAN (EX)

The breed's first Excellent, All-American, Gold Medal Dam. She, her full sister, and her daughter are each Excellent with Excellent Mammary Systems. The Inkas are Quite a Family!

Frozen semen from REFLECTOR is available: 10 ampules for $200; 25 for $375; 50 for $500 (plus $15 shipping cost). Some of the best cows in the World have been bred to him!

VISIT →

PHONE: MONTROSE 290-M

WOODBOURNE
EST. 1822

DIMOCK, PENNA.

Holstein-Friesian World

The Newspaper of the Breed

Vol. 56 No. 2 Jan. 24, 1959

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Advertising Manager Theodore Prescott

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Editorial Assistant .... Mabel C. Chase

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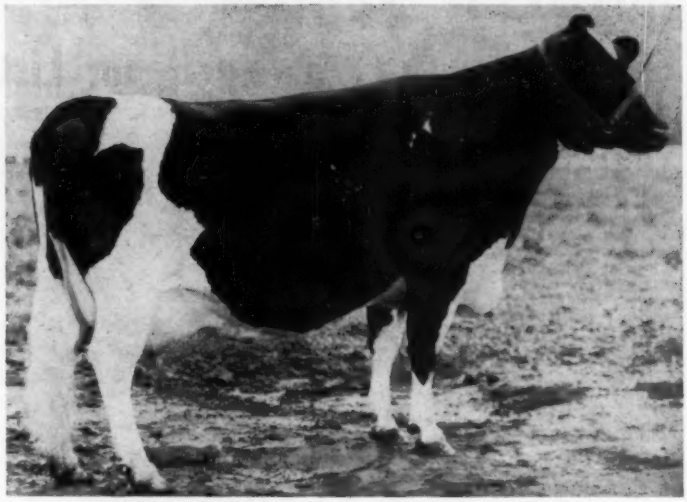

CARNATION LOLA LASSIE SPOFFORD 3406270 (VG)
Her 1010 lb. record was the 1000th performance by our breed in the U. S to exceed 1000 lbs. fat

Number 1000 in the 1000 Lb. Record Parade

Carnation Lola Lassie Spofford 340-6270 (VG), bred and owned by Carnation Milk Farms, Carnation, Wash., is officially announced with a 365 day AR record of 25,389 lbs. milk, 1010 lbs. fat in 6-year-old form. The record is of special significance because it is the 1000th record above 1000 lbs. fat accepted by the Holstein-Friesian Association of America. It is quite appropriate that this milestone should be passed by a member of the herd of Carnation Milk Farms as this institution has supplied 182 of the 1000 lb. records of our breed in the U.S. (They were made by 168 different cows). The first 1000 lb. record in our breed, made by Pontiac Clothilde DeKol 2nd, was completed in 1912.

Carnation Lola Lassie Spofford represents six generations of Carnation breeding. She becomes the seventh 1000-lb. daughter reported for her sire, Hallrose Progressor (EX-GM), a former Carnation herd sire. Her own dam, Carnation Lassie Lady Spofford, was recently announced with a 10-year-old record of 26,116 lbs. milk, 1012 lbs. fat; she by the former Carnation herd sire, Carnation Ensign. The second dam was a 916 lb. daughter of Governor of Carnation out of a 1067 lb. daughter of Carnation Governor Imperial that broke the records as a 2-year old; the next dam a 587 lb. 2-year-old daughter of Carnation Chieftain, and the sixth generation, Carnation Inka Spofford May, 1121 lb. senior

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The Forward Look

"Reward's" Pedigree Has It

All-Star, All-Gold, Production And Type Throughout

WIS. VANITY EX
4y 365d 3X 24,115 M 815 F

The Sire And Dam Of These Three Are Both Excellent And Both Gold Medal

WIS VIETTE (VG-88)
2y 365d 3X 18,060 M 687 F

The Bull With The Golden Pedigree

Wis Reward

Bred To Reward

GREEN MEADOW STELLA DOLL (VG-87)
4-7 2X 365d 23,700 M 3.8 900 F (SA)
3-5 2X 365d 22,175 M 3.8 840 F
2-3 2X 365d 17,250 M 3.7 632 F
Dam over 145,000 lifetime.
A daughter of Green Meadow Constellation (VG-GM)

These Are The Kind

Bred To Reward

Over 100 of our top cows are now safe in calf to Reward. Many of these calves will have several Gold Medal sires close up in their pedigrees. Why not reserve a son of Reward from one of our Excellent or Very Good cows? We are always pleased to hear from you.

Bred To Reward

CARNATION MADCAP VIOLET FANNY (VG-89)
3-8 2X 365d 21,214 M 3.9 835 F
4-10 2X 311d 18,379 M 4.0 742 F
2-4 2X 365d 16,662 M 3.9 651 F
5-9 2X 290d 16,630 M 4.0 661 F (inc)
Gr. Champ. Mich. State Fair, 1956
A daughter of Carnation Imperial Madcap Lad (VG-GM) from a 990-lb. dam.

Green Meadow Farms

Elsie, Michigan

Phone: Union 2-4389 **Phone: Union 2-5009**

"Where the latch-string is always out"

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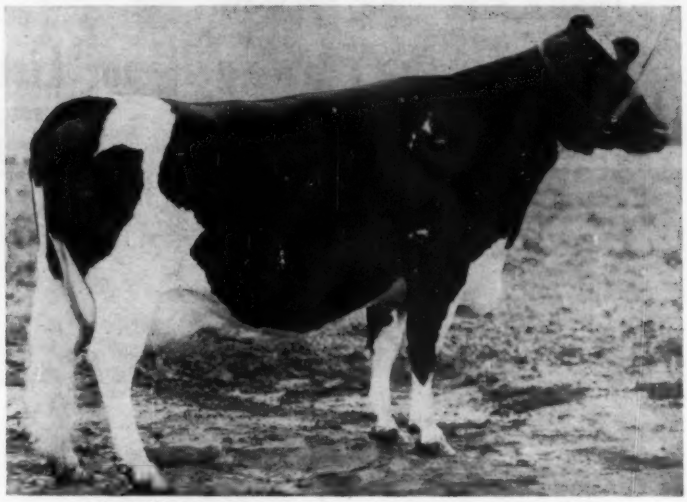

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"Where the latch-string is always out"

Hon. Ment. Junior All-American 4-Yr.-Old

IVA-NAN REGAL JULIET
1st 4-Yr-Old, Indiana State 4-H Show. Owned by Arthur Meeker.

Juliet is a daughter of our Gold Medal brood cow, Walnut Peak Lady Eden (VG), with just at 200,000 lifetime and still going strong. Lady Eden is the dam of six daughters in our herd (2 of them "EX") and her "VG-GM" son is in service at Badger Breeders.

Iva-Nan Farm

Ivan & Nancye Meeker
BURNETTSVILLE, INDIANA
Acc. - Cert. - Vacc.
Class. - HIR - aAa

We Welcome You To Our New Barn at MAPLE KNOLL

Come visit us and see the new barn and the same good cows which gave us over 600 lbs. fat average in DHIA last year.

★

One loss which cannot be replaced was our Guest Book. Come and help us fill our new one.

Nicholas H. Kolk
MAPLE KNOLL FARM
Goshen, New York

4-year-old daughter of Sir Inka May from a Carnation foundation cow, Heilo Spofford Matador, a daughter of Segis Walker Matador highly valued at Carnation.

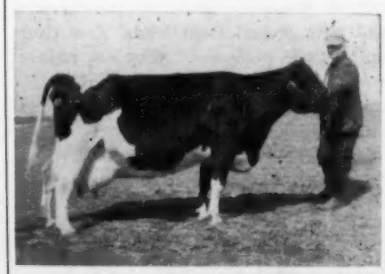
It should be remembered that this 1000 figure of reported records does not represent all separate cows, as many have made several 1000-lb. records. They were made by 813 cows, in itself a remarkable total.

MARSHLINE COW OVER 200,000 LBS. MILK

Marshline Ormsby Blossom 2192-746, bred and owned by Kent E. Whipple, Marshline Farm, Savannah, N. Y., now has a 2X lifetime total to date of 205,084 milk and 7,807 fat. Currently she is milking right at 50 lbs. a day after freshening with a heifer calf by Wis Leader (EX-GM) in August. Blossom, classified Excellent, was 18 years old this past Oct. 29th.

Blossom is a daughter of Marshline Star King, a son of Rivermead Star Nettie out of Rivermead Olga. King was used for a short time in the Marshline herd and then was sold to the State Agricultural College at Morrisville, N. Y. where he did a very good job. They proved him and sold him for $3000 in an Earlville Sale. One cow that was bred twice to King was DeKol Sensation Echo, a granddaughter of Ormsby Sensation 45th. The results of these matings were Blossom and her full sister, Marshline Ormsby Diana (VG-over 125,000). The dam of this pair of cows, DeKol Sensation Echo, was classified "VG" at 12 yrs. and produced over 134,000 in her lifetime. Blossom, in turn, is the dam of several daughters over 100,000, both "VG" and one with 819 fat on 2X at 7 yrs.

Over 75% of the Marshline herd descends from the Blossom cow and she has 3 sons, 5 daughters and 90 granddaughters registered in the Holstein-Friesian Herd Book.



MARSHLINE ORMSBY BLOSSOM 21922746 (EX.)
Lifetime to date: 205,084M 7,807F She is still adding to this lifetime total at past 18 yrs. in the herd of her breeder and owner, Kent E. Whipple, Savannah, N. Y. This picture was taken when she was 14½ years old.

ILLINOIS CALVES LOST

Two junior exhibitors at the 1958 Chicago International Dairy Show had the misfortune to lose their calves when the truck caught fire from the exhaust on the trip home. The boys were Richard Muller of Washington, Illinois and James Weinheimer of Bloomington, Ill. Both calves were daughters of Anthony Rockwood Rocket; Richard's calf, Pleasantland Rockwood Francis, is nominated for junior All-American junior yearling, was second in her class at Chicago, had been first in the open at the Illinois State Fair and third in the junior division there. The Weinheimer heifer was a junior calf, first at Illinois State Fair in the open and third in the junior show there. Both boys received minor injuries in the accident and both calves died from the burns within two weeks time.

NEW STATE CHAMPION JR. 2-YEAR-OLD IN HIR

Stonebrook Woodmaster Harriet has recently broken the Junior 2-year-old Pennsylvania State Herd Test record with 17,310 lbs. milk 4% 699 lbs. fat in 365 days on 2X work.

This new state champion is a daughter of Cashman Gracious Woodmaster (EX) and was bred and is owned by William D. Tyson, Perkasie, Pa.

Harriet replaces Carnation Queen Perfection Madcap who had held the championship since 1950 with 2-5 365d 15,440 4.5% 694. She was owned by Clover Knoll Farm, Newtown, Pa.

Westside Josie Preferred 3444375 (VG), owned by Howard Sisson, Sherburne, N. Y., is reported with an AR 2X record at 6y 10m of 28,146 lbs. milk, 3.6%, 1009 lbs. fat in 365 days. She was 19 days on official test, including 3 check tests, and five supervisors were employed. This follows official records of 833.3 lbs. fat at 3y 10m, and 909 lbs. fat at 5y 0m—both 2X.

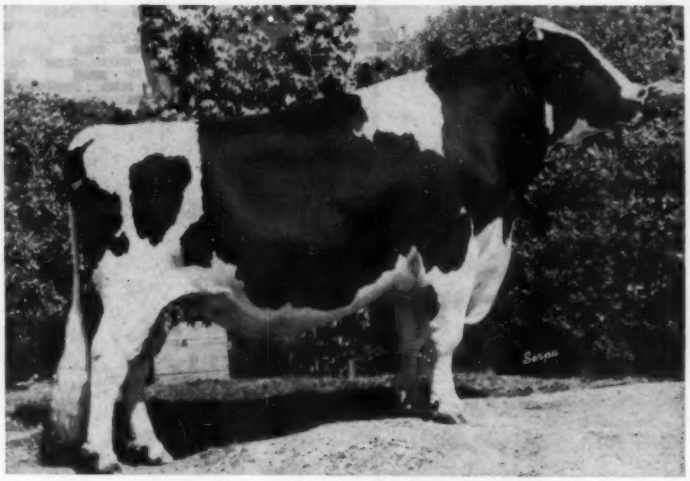
Josie was bred by Robert J. Howard, Sherburne, N. Y., and is by Hamaret Preferred Arab, a son of Winterthur Victor Select Arab (VG-SMP).

MONCONY BULL TO GO INTO SERVICE IN OHIO

Central Ohio Breeding Association, Columbus, Ohio has made arrangements with Moncony Farms, Spencerport, N. Y. to obtain service from Council Rock Worthy Aristocrat (Ex-GM) for use in Ohio and for out-of-state shipments to states other than New York.

Aristocrat is a son of Baker Farm Noteworthy (SMP) and his dam is

Nominated for All-American Aged Bull



ROBARON ROCKWOOD BEAUM 1304176
1st Aged Bull, Sr. and Gr. Champion, Calif. State Fair and Pomona. A double grandson of Westland Hayden Monarch from a granddaughter of "Skyrocket."

This strong, deep bodied 4-year-old son of Rockwood Baron J Monarch (EX) is now at home and in service on our best females, following a long and successful show season. We invite you to come and see him - and one of the interesting herds and ranch operations of the Southwest.

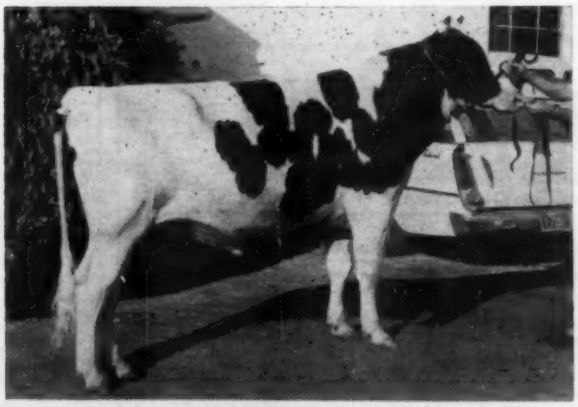
We always have breeding stock for sale.

CHEATHAM DAIRY, INC.

LAVEEN, ARIZONA (12 MILES SOUTHWEST OF PHOENIX)

A STAR from BLACK STAR

Junior Sire at NOR - CLIFF



BLACK STAR COMANCHE 1306510
Show and Production son of Crescent King Jule Fobes 897452. 2nd prize Jr. Yrlg. at Arizona State Fair and the Western Regional show at California State Fair, 1958. His dam is a Star too — Admiral Crescent Fobes Lady 4055516 (VG-86), HIR State Champion - 2y 2m 3X 365d 19588 4.3% 835. She was 2nd 2-yr-old Arizona State Fair 1957. COMANCHE is owned jointly with BLACK STAR and we are using him on our best.

The NorCliff Ranch

CLIFFORD & HELEN NORTON • Route 2, Box 178 • Chandler, Arizona

Ranch 1 mile south, 1½ miles east of Chandler — Tomas Cowie, Herdsman

OUR CONCENTRATED ADMIRAL-ORMSBY FOBES SIRE—

ADMIRAL COMET 21st

"EX"

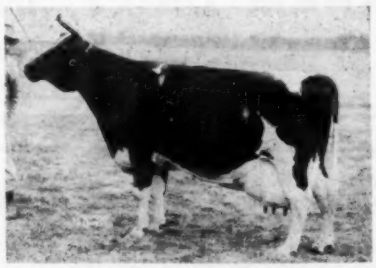
HIS SIRE AND DAM BOTH EX.

"21st" is the result of mating Klazerina Della 2d (pictured below) to her maternal brother, Admiral Comet (EX). "21st" is owned in partnership with our friend and neighbor, Wilbur Bohnoff of Plymouth who has the first milking daughters. They have finished one lactation, some of them two. These heifers have produced **about 100 lbs. fat over their dams** . . . The first six daughters there averaged over 81 points at 2yrs.

The first daughters of "21st" in our herd are just now calving and are fulfilling our hopes -not only in appearance but are producing better than any 2-yr. olds we've had.

"21st" is maternal brother to the $4,100 Pinehurst Klazerina Leader. His dam is a dtr. of Admiral Ormsby Fobes Beechwood 2d, he is one of the few remaining bulls in service with his intense Admiral-Ormsby Fobes breeding. His maternal sister, Excellent, is now making over 800 F.

—A few sons of "21st" available and **NOW HIS FROZEN SEMEN IS AVAILABLE AT MODEST PRICE.** We invite inquiries.



KLAZERINA DELLA 2D (EX)

365d	11y	3X	29,216	3.6%	1055
365d	9y	3X	26,371	3.5%	915

She has over 150,000 M. and is **well on her way to her second record over 1000 lbs. Fat.**

PINEHURST FARMS

SHEBOYGAN FALLS, WIS.

★ The Correction Herd ★

Correction Colantha Esteem - 2845659

This is Cow No. 55 in the Correction Herd to produce over 100,000 lbs. Milk. She is a daughter of the 44th Cow that passed the 100,000-lb. Milk producing mark in our herd.

Cows - Heifers - Bulls - For Sale

Farm located at South 68th and Highway 100 — Milwaukee County

MILWAUKEE COUNTY HOUSE OF CORRECTION

8885 South - 68th Street -:- Hales Corners, Wisconsin

JOS. B. DREWNIAK, Superintendent **I. BENSON, Farm Supt.**

Council Rock Mistress Bonheur (VG), a Gold Medal dam with 5 offspring averaging 89.6 points on classification. Three full sisters to Aristocrat have over 100,000 lifetime, two of them "Ex" and the other "VG".

Aristocrat's official proof shows 19 daughters averaging 14,392 milk, 4.-02% and 578 fat, an increase of 1116 lbs. milk and 70 lbs. fat over the dams. His 41 classified daughters average 83.2 points with 15 "VG", 22 "GP" and 4 "G".

SISSON BULL SALES

Howard Sisson, Sherburne, N. Y. reports the sale of four good record young bulls to Maryland and Pennsylvania. All are grandsons of Winterthur Victor Select Arab (VG-SMP), the sire whose blood is being intensified in the Sisson herd.

Joseph R. West, Middlebury Center, Pa., selected a son of Dawnvale Sovereign Arab (VG-88) from a Very Good dam with consecutive records at 2, 3 and 4 years 2X of 520 fat, 358d; 747 fat; and 722 fat in 310 days. The 3-yr-old record is AR and the other two HIR. Another purchaser from Pennsylvania was Julian Perry, Wellsboro, who chose a youngster from an Arab daughter with 620 fat, 305 days, 2X as a jr. 4-yr-old.

Two buyers from Rising Sun, Maryland, were Joseph W. Orr, Sr., and J. Harvey Meadows. To Mr. Orr went a son of an Arab daughter with 18,940 milk and 672 fat in 300 days this lactation as a jr. 4-yr-old—freshening Feb. 5, 1958 and again December 11, 1958. The dam of Mr. Meadows' bull, also a jr. 4-yr-old, has 20,622 milk and 724 fat on AR 2X.

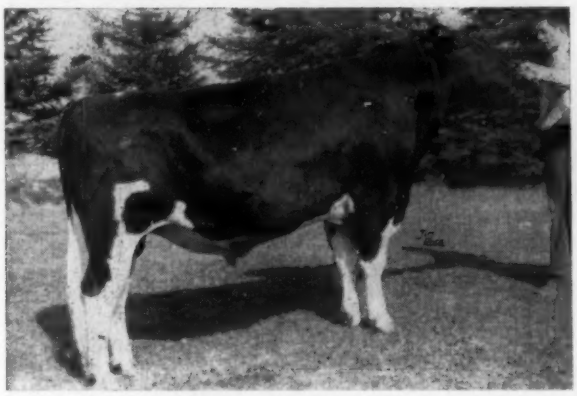
N. C. CONFERENCE, FEB. 10-11

The North Carolina State College Department of Animal Industry announces its 8th Annual Dairymen's Conference to be held Feb. 10-11 on campus. This year's event features discussions of the dairymen's adjustments to changing times. The second day's session includes another important topic, Dairy Breeding.

Special guest speakers include Curtis Hobson, Lincroft, N. J.; A. B. Longhouse, West Va. University; and E. J. Stone, Louisiana State University. Paul D. Sanders, Editor of The Southern Planter, will present an address, "A New Look at the Old South," at a luncheon on February 11th.

DRINK MORE MILK

FOUR-TIME ROYAL WINNERS —



ROSAFE CENTURION (EX)

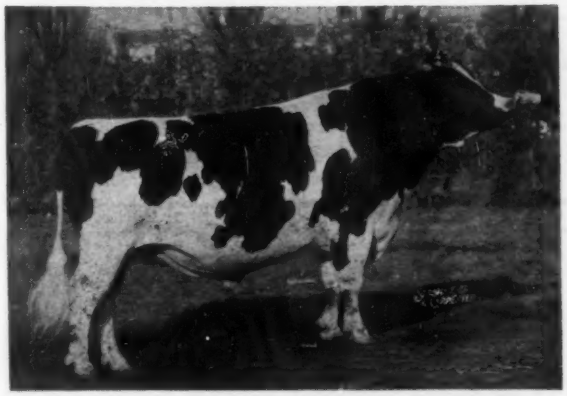
THE JUNIOR GET OF

← Rosafe Centurion (EX)

CENTURION'S JUNIOR GETS HAVE BEEN FIRST AT THE ROYAL WINTER FAIR IN 1955, 1956, 1957 and in 1958.

FOR THREE YEARS THE GET WAS HEADED BY THE JUNIOR CHAMPION FEMALE, THIS YEAR BY THE RESERVE JUNIOR CHAMPION (SHE WAS JUNIOR CHAMPION AT CHICAGO AND NOMINATED ALL-AMERICAN). Centurion is sire of these All-Canadian nominees in 1958:—bull calf, heifer calf, 2-yr. old heifer and senior yearling heifer.

The Herd Sires, CENTURION and SIGNET, MATERNAL BROTHERS



ROSAFE SIGNET

SIGNET IS NOMINATED ALL-AMERICAN AND ALL-CANADIAN — SR. & GRAND CHAMPION AT THE 1958 ROYAL — 2ND AT CHICAGO

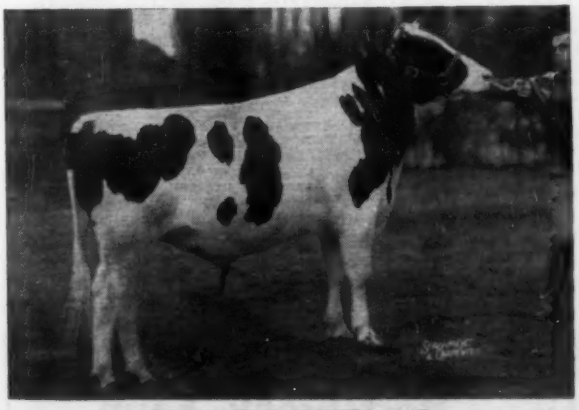
He sired the following All-Canadian nominees:

—**Bond Haven Reliance**—Senior yearling bull

—**Lodestar Symbol Topsy**—Senior yearling heifer

—**Glenafton Tribute Lad**—Junior Champion of the Royal, pictured below.

SIGNET'S JR. CHAMPION SON



GLENAFTON TRIBUTE LAD

←

GLENAFTON TRIBUTE LAD was first prize junior yearling bull and junior champion of the 1958 Royal Winter Fair, son of Rosafe Signet, the grand champion bull. "Lad" is owned by and was exhibited by James A. Ewen and George Caldwell, Shanty Bay, Ontario.

GLENAFTON FARM — ALLISTON, ONTARIO

Accredited for T. B. | Certified for Bangs

J. Brian McCague, Manager | J. J. E. McCague, Owner | Mort Butchers, Herd Sup't.

Congratulations To The Jr. All-American Winners

Jr. All-American 4-Yr.-Old

RO-JON RICH DICTATOR LORRAINE
3-7 2X 15,874 M 4.0% 630 F
Owned and exhibited by John B. Fields, Kewanna, Indiana.

The Top 4-Yr.-Old Is Our Breeding On Both Sides

The Junior All-American 4-Year-Old, pictured, is a daughter of Dictator Eden Albert, a son of Maytag Ormsby Fobes Dictator (EX-GM) out of a daughter of Posch Ormsby Fobes Eden (SMP), both former herd sires. Her dam is Ro Jon Rich Jo-King, a daughter of Culver Eden Ormsby King (SMP), one of our herd sires, and a son of Posch Ormsby Fobes Eden.

The Honorable Mention Jr. All-American 4-Year-Old, Iva-Nan Regal Juliet, owned by Arthur Meeker, Burnettsville, Ind., is out of a Gold Medal daughter of Posch Ormsby Fobes Eden.

The Honorable Mention Jr. All-American Sr. Calf, Stookeyholm Prince Joan, owned by Jack E. Stookey, Milford, Ind., is sired by Stookeyholm Dictator Prince, a son of Maytag Ormsby Fobes Dictator.

NEWMAN HOLSTEIN FARMS

Cert. - Acc. - Vacc.

JOHN A. NEWMAN & SONS **CULVER, INDIANA**

1958—A Good Year

1. For the 11th year we qualified as a Progressive Registry Herd.

2. We made the National Honor Roll for production with 73 lactations averaging 15,586 lbs. milk, 3.9%, 604 lbs. fat.

3. Our herd was classified in June by Inspector Peissig who found 6 Excellent, 31 Very Good, 48 Good Plus and 7 Good.

4. Gray View Pansy Pilot, now at COBA but still our principal herd sire, qualified as a Gold Medal Sire.

5. Maple Kimpre Direct, 1017-lb. Togus daughter and granddam of one of our junior herd sires, qualified as a Gold Medal Dam.

6. We made a modest start with a show herd with animals of our own breeding. After showing with some success at Maine fairs we exhibited 8 animals at Eastern States Exposition and brought home 8 ribbons, including two firsts on animals which were later nominated for All-American.

7. Finally, we believe we are going into 1959 with the best herd we have ever had.

We invite all our Holstein Friends to visit us at any time, and extend best wishes to you all for a prosperous and happy New Year.

Maple View Farms

CORINNA, MAINE

FRED J. NUTTER — ROBERT NUTTER

Purebred Holsteins

SINCE 1912

A Senior Sire - -

Hartsbrook Sir Ormsby Beauty

2nd Sr. Yrlg. Eastern States, 1954

He is a son of our plus proven former herd sire, SIR ORMSBY ALICE (VG), a bull with 54 daughters that average 465 fat with a 4.15% test. His dam, also a daughter of Sir Ormsby Alice, is Hartsbrook Alice Beauty (VG) with 2X records to 16,428 milk, 4.1% and 674.6 fat. Beauty's offspring are really nice.

We have breeding stock for sale, many with 2 or more crosses to Sir Ormsby Alice. Sons also have crosses to the great Pabst Farms bulls, as we have used the services of Ronmer and Regal and we also have a Pabst Ronmer son as another senior herd sire.

Also sons available of **Wis Burke Dynamo** our son of Wis Dynamo, (jr. herd sire at Green Bay). We have some fine "Dynamo" calves from dams with records to 769 F., 4.4% at 4 yrs.

WRITE OR VISIT

Hartsbrook Farm

Certified - Vaccinated - Accredited

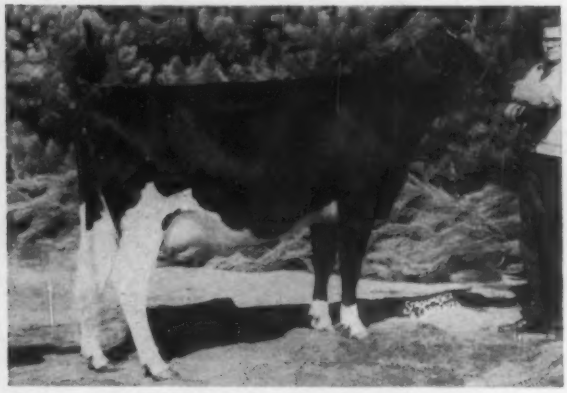
OSBORNE C. WEST **HADLEY, MASS.**

Howard Farm Juniors Win All-American Honors

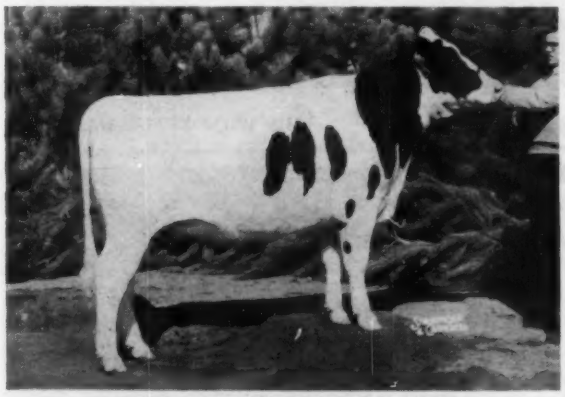
Res. Junior All-American Aged Cow

CREEKDALE OLLIE DIXIE 3138393
Owned by Leslie Howard. She is the Res. Jr. All-American Aged Cow of 1958. Grand Champion at Illinois State Fair Junior Show, Reserve Grand at the International Junior Show. At 7y, 13762 milk, 605 fat; At 8y, 16,000 milk 620 fat. Dam of the twice Jr. All-American, Howard Farm Vincy. For more details see below.

H. M. Junior All-American Sr. Yrlg.



POLLY ORMSBY DE KOL 4342518
Owned by Leslie Howard. She is Hon. Men. Junior All-American Sr. Yrlg., 1958. Junior Champion at Illinois State Fair Junior Show; Res. Junior Champion at Illinois State B & W Show (open) and Junior Champion of the Junior Show. She placed third in the Junior and 10th in the Open shows at Chicago.



TRIS ROBURKE HOWARD FARM
Owned by Beatrice Howard. She placed 3rd at Wisconsin State Fair, 8th at Waterloo, 1st at the Tri-County B & W Show, and was a member of the 1st Junior Get of Sire at Wisconsin, 2nd at Waterloo. A senior yearling.

GETZHOME PAULINE PABST REGAL 3653376
Owned by Barbara Howard. One of the six aged cows nominated for Junior All-American, 1958. Grand Champion at the Illinois State Junior B & W Show; Reserve Grand Champion at Illinois State Junior Fair. At 4y, 13,690 milk, 528 fat, 275d; at 5y, 14,609 milk, 577 fat, 319d. Her dam has 100,000 lbs. milk.

Meet . . . *Roburke Commander*

Our 5-Yr.-Old Son of Creekdale Ollie Dixie

Now in proving in our herd. He is sired by Pabst Sir Roburke Rag Apple (EX-Gold Medal). His first two daughters to freshen are milking well, with beautiful udders. Their younger sisters are among the finest heifers we have ever raised. He placed 2nd at the Illinois State B & W Show as a junior yearling and we will be proud to present him to the classifier this month. His twice 600-lb. fat 2X dam is classified Excellent, the daughter of a Silver Medal Production Sire, and the dam also of a twice Junior All-American heifer. Creekdale herself has previously been Honorable Mention for Junior All-American three times prior to this year.

HOWARD FARM

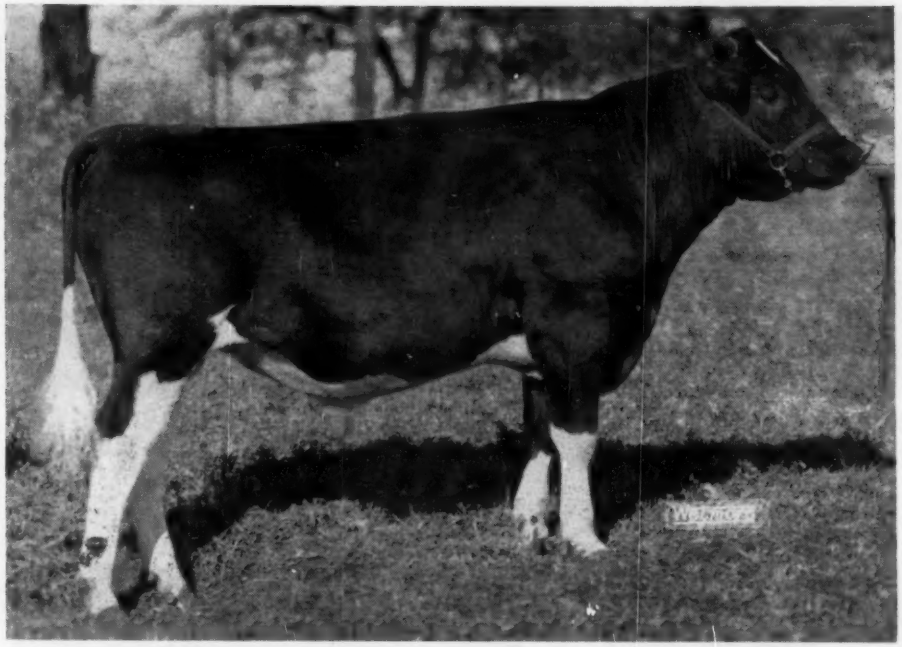
DUNDEE, ILLINOIS

ROBERT B. HOWARD

Phone:
Hazel 6-2491

DON A. DUNAKIN

SEMEN NOW AVAILABLE FROM *Brauns Masterpiece*



1318021
BORN 10-6-57

HANDSOME SON OF "COMET" FROM THE 1211-LB. EXCELLENT "MISTRESS"— EX. IN EVERY CATEGORY

– HIS SIRE –

HIS SEMEN IS AVAILABLE

10 ampules for $200; 25 for $375; 50 for $500 (plus $15 shipping cost).

WRITE FOR DETAILS.

← **PABST COMET (VG-GM)**

DETERT BEACON INKA MISTRESS (EX) →

– HIS WONDERFUL DAM –

Sire:
PABST COMET (VG-GM)
Leading Hon. List sire, 1952
Res. All-Am. Get, 1953
16 EX-offspring, 3 GM sons
199 tested dtrs. 21 from 803 to 1061F.
Sire of Honeywood Royal Comet, (EX-SMP), All-Am. Jr. Yrlg. '49.

Dam:
DETERT BEACON INKA MISTRESS (EX)
7y9m 3X 365d 25,619 4.7% 1211
(2nd place in Wis. - AR and 1st place in HT - 3X)
6y8m 3X 365d 23,721 4.6% 1086
5y4m 3X 365d 21,083 4.7% 987
4y 3X 318d 17,860 804
3y 2X 315d 15,699 4.5% 700
3rd aged cow (Dry), Waterloo, '57
3rd 4 yr. old in milk, Can. Royal, '54
4th Aged Cow Chicago 1957
(Excellent across the board)
1 dtr. with 579 F. 2yrs. 2X.

WISCONSIN ADMIRAL BURKE LAD (VG-GM)
All-Am. Get, '47 - '48
Res. A. A. Get, 1950.
49 EX. offspring, 14 GM sons, 8 GM dtrs. 22 dtrs. over 100,000M.

PABST BELMONT PRIDE PEARL (EX)
365d 4y 2X 22,790 4.3% 985.9
(former Wis. State record)
365d 5y 3X 21,242 4.2% 885.2

WEIX PILOT MISTRESS BEACON
13 HT dtrs., 5 from 600 to 700 F.
1 AR dtr. with 1211 F.

DETERT INKA DUNLOGGIN (VG)
2X 8y 314d 18,935 M 640 F.
2X 7y 365d 18,539 M 590 F.
(DHIA records)
2X 5y 314d 18,738 M 645 F.
2X 4y 322d 13,374 M 453 F.
(Excellent mammary)

WISCONSIN ADMIRAL BURKE
2 dtrs. with 825 & 896

BELL FARM ROSALIND
365d 5y 19,759 3.8% 749

PABST BELMONT CREATOR
(VG-GM) - 3 GM sons dtrs. to 985 F.

PABST PRIDE MONSADER PEARL
365d 2y 2X 15,977 3.5% 563.F

WINT. FOBES PILOT BEACON
son of POF 14th (EX-GM)

WEIX ELLAVAR MISTRESS
7y 2X 307d 12,730 4.2% 537.F

SIR OLLIE D. K. DUNLOGGIN
3 HT. dtrs. - son of Dun. Royal Var.

DETERT JOHANNA BLUE-EYE 2D
DHIA 365d 8y 2X 551 F. 14,920 M.

Braun's Sunny Lea Farm

– Accredited – Route 7 – Certified –

Semen from Pabst Comet always available

WAUKESHA, WISCONSIN

Four Miles East on Davidson Road

Much of our Herd is bred to these 4 Sires

1.

SKOKIE GOLDEN PRINCE
VG - GOLD MEDAL

Son of Dunloggin Lochinvar Prince (EX-GM) out of Dunloggin Golden Princess (EX-1046 fat). Both Lochinvar Prince and Golden Princess are out of the famous Woodmaster daughter, Dunloggin Mistress La Princess (EX-1047). His 17 classified daughters average 83.7 points. Proven on 14 pairs with a daughter average of 16,818 M 4.04% 680 F, plus across the board. (A NOBA sire)

2.

HARDEN FARMS DEEN SUPREME

GP - SILVER MEDAL PRODUCTION

Son of Dunloggin Deen Var (Montvic Lochinvar from Dunloggin Adeen) out of Hickoryvale Mooie Canary (EX), 5 times Grand Champion daughter of Dunloggin Progressor (GM) with 2X records to 805 lbs. fat.

His Proof:

24 Dtrs. Avg.	44 Rec.	13537	3.55	480
24 Dams Avg.	61 Rec.	11531	3.53	408
Increase:		+2006	+.02	+72

Many of his daughters are now being bred to these other noted Gold Medal Sires.

3.

UNEEDA PICA PRINCE

VG - SILVER MEDAL TYPE
Sire: Dunloggin Lochinvar Prince (EX-GM)
Dam: Dunloggin Pica (VG)
7-0 365d 2X 15307 M 4.3% 650 F
His Proof:

11 Dtrs. Avg.	16513	3.9%	642
Dams Avg.	12941	3.6%	463
	+3572	+.3%	+179

15 Class. dtrs. avg.: 81.6
(A NOBA Sire)

UNEEDA PICA PRINCE (VG-SMT)

4.

UNH SCHOOLMASTER (EX-GM)
Sire: Dunloggin Golden Cross Tidy (GM)
Dam: UNH Mike Liza (VG-Gold Medal)
Three 2X records over 1000 lbs. and lifetime production to date over 212,000 lbs. milk, 4.15%, 2X. Full sister 5 times over 1000 lbs. fat.
His Proof:

23 Dtrs. Avg.	15242	3.64	554
Dams Avg.	14648	3.59	525
Increase:	+594	+.05	+29

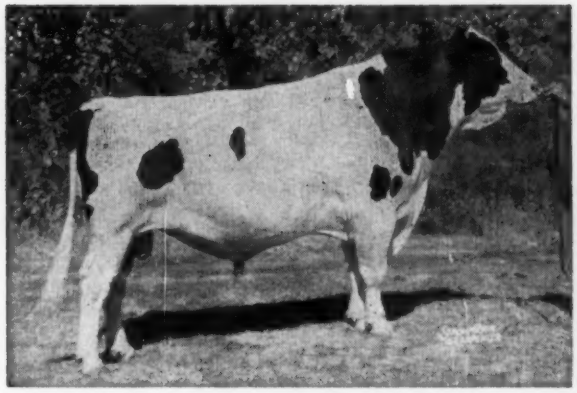
Their Calves Are Arriving!

Some of the high record dams they are bred to were listed on page 83 of the Nov. 22, 1958 WORLD. Records from 700 to 882 lbs. fat, some 2X, some 3X. A fine choice from some of the most promising bull calves you will find anywhere! Send for details.

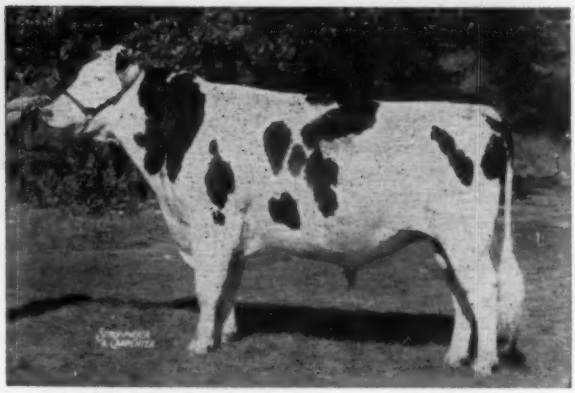
Homestead Farm — **WINDSOR, CONNECTICUT**

O. J. THRALL, INC. Owner

Buy from the herd that Breeds them !



Year in and year out, the vast majority of our show winners have been the product of our own breeding program. When you buy artificial service or breeding stock it will pay you to buy from a BREEDER'S HERD.



FROZEN SEMEN FOR SALE FROM BOTH "JERRY" AND "PELL CITY"

"Jerry" (above) is 95-EX and was All-American Aged Bull in 1954. Now he's siring All-Americans. His dam is 93-Excellent. His 2-year-old daughters are doing well.

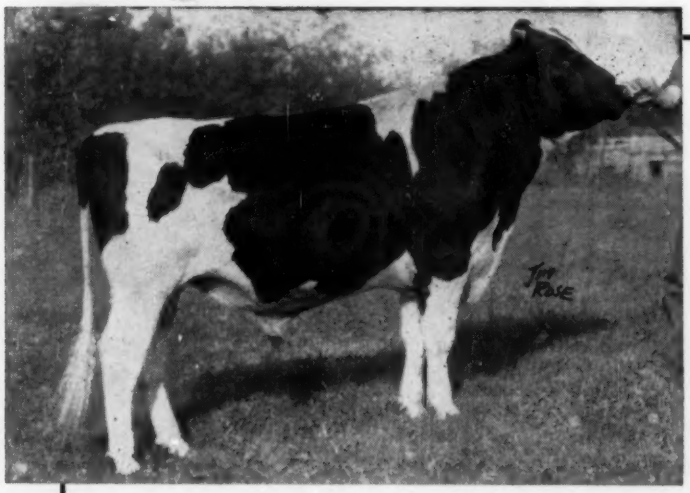
"Pell City" (right), twice All-American and once Reserve, has a heifer nominated for All-American this year.

BOTTEMA FARMS

C. M. BOTTEMA, JR.
Owner

Rt. 2, Box 206, Bridgeport, Ind.
Phone: Terrace 9-6575

MARK SHEETZ
Herdsman



Butter Mac

Congratulates His Nieces and Nephews

CARNATION BUTTER MAC is our maternal brother to Carnation's popular "Butter Boy" bull, sire of their entire 1958 show herd which won Premier Breeder honors at Chicago and six All-American nominations. Quite an achievement!

One of Canada's Most Popular Young Sires

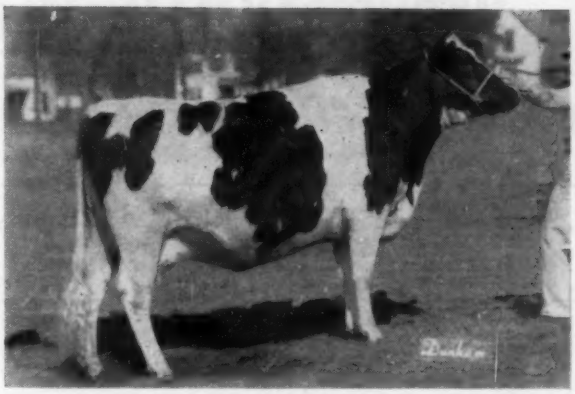
"Butter Mac" is coming 3 years of age this spring. This son of Frasea Butter Girl Wayne (EX - 1008-lb. fat 13-year-old daughter of Colony Colanthus Perfection) is already one of Canada's popular young bulls. May we quote you on a BUTTER MAC son?

Headquarters for Carnation Blood in Eastern Canada

LAKE AYLMER FARM ◆ Disraeli, Quebec

W. K. McLeod, Owner — Pierre Gignac, Manager — Paul E. Houle, Herdsman

A Chapter From Our Bollman Family



"NAOMI"
A 3rd generation of Excellent females with an "EX" full brother.

Bollman Naomi Burke Piebe

Excellent with "EX" Legs

HT	5-5	365d	3X	20,054 M	3.9	774 F
HT	4-2	365d	3X	18,160 M	4.1	738 F
DH	3-2	347d	2X	14,900 M	4.3	638 F
DH	2-3	297d	2X	12,846 M	4.6	600 F

Has produced nearly 100,000 lbs. of milk to date.

Her full brother is Bollman Burke M O W (EX-EX legs), a SanMarGale herd sire with 10 young daughters in the herd with more arriving. Her son, sired by Wis Whirlwind (EX-SMT) is owned jointly with Fred Diehl, Dodge City, Kansas. **Naomi freshened Aug. 16, 1958 with a pair of twin bulls by Wis Leader (EX-GM). Both are good type and one is to be reserved for use here at SanMarGale with the other being offered for sale — your choice.**

BOLLMAN BURKE PIEBE
Excellent
A son of Weber Perfecto Burke Spot. Full sister, VG-89, with 885 F, 2X DH. His dam "VG" with over 700 F, 2X, DH.

CLARINDA MEISEGEIER M O W
Excellent
DH 8y 337 2X 17,256 4.6 809.2
A daughter of Man-O-War 71st. Her dam also Excellent.

Paternal Sisters to Naomi's Sire

BOLLMAN LEANNA ORMSBY BURKE
Excellent - EX. Udder
HT 7y 23,479 M 832 F 3X
Her son by "King," a Jr. Herd Sire.

BOLLMAN NETA ORMSBY BURKE
Excellent - EX. Udder
HT 5y 19,635 M 756 F 3X
Her son available by M O W.

This family has great size and depth with outstanding type overall. The udders are strongly attached, both fore and rear with beautiful texture and that quick milk out ability. They are an important part of our herd and our future — Why not make them a part of yours?

SANMARGALE FARMS

- RALPH STOLLE *Owner*
- JACK HOLTZAPPLE *Manager*

LEBANON, OHIO Phone 5-2606

LEONARD HIBSCHMAN'S UNEEDA

SALE UNDER COVER
LUNCH SERVED

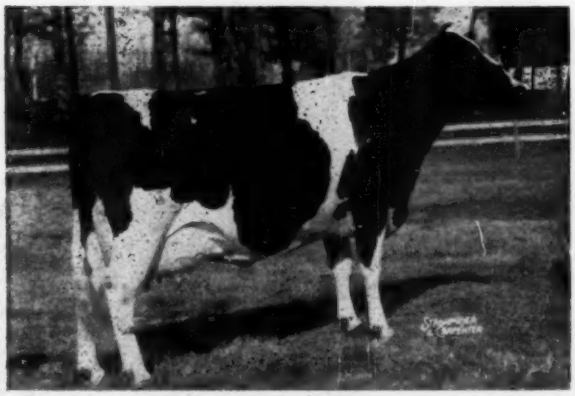
WEDNESDAY FEB. 11 —

★ 70 REGISTERED HOLSTEINS ★

— SIRE OF "TILLY KING" —

HICKORY CREEK CREATOR
A son of the $5200 Willow Springs Crescent Prince (VG) from the EX. 843-lb. dam pictured below.

— DAM OF H. C. CREATOR —



UNEEDA DELLA GOLDEN PICA
Excellent - sold for $3,150

6½y	365d	3X	17,389	4.8%	843.2
5y	365d	3X	17,947	4.6%	827.1

T. B. & BANGS TESTED WITHIN 30 DAYS OF SALE
MAJORITY CALFHOOD VACCINATED

Selling —

UNEEDA TILLY KING

(PRESENT HERD SIRE)

Born 11-30-'55

A 3-YR OLD SON OF HICKORY CREEK CREATOR, HE SELLS WITH ELEVEN HEAD CARRYING HIS SERVICE.

THE DAM OF THIS YOUNG BULL IS A "VERY GOOD" 605-LB. DAUGHTER OF LAUREMONT ADMIRAL RAG APPLE DELLA (VG).

← SIX OF HER GRANDDAUGHTERS SELL

She is the dam of Hickory Creek Creator (former herd sire), the sire of six head in the sale and one bred to him.

One of the other features, a paternal sister to Pica Prince Harest Beth, (EX), national champion Jr. 4-Yr. old with 1147 F. - 365d 2X.

— A VG DTR. SELLS —

WILLOW SPRINGS CRESCENT PRINCE (VG)

— A DTR. SELLS —

DUNLOGGIN PICA (VG)
7-0 365d 2X 15,307m 4.3% 650f

ALL FARM AND DAIRY EQUIPMENT SELLS

Complete line of modern farm machinery including 3 tractors, self propelled combine, 1956 Dearborn Baler, 1958 Cunningham Hay Conditioner, Unico 8-can cooler, two unit Surge Milker.

This good modern dairy farm is also for sale at private treaty.

FARM COMPLETE DISPERSAL —

SYRACUSE, INDIANA

At farm 2 miles northeast of Syracuse or 1 mile east and ¾ mile south of intersection U. S. 6, state roads 13 and 313.

SALE STARTS 10 A.M. (Central Daylite time) with Machinery.

DHIA RECORDS TO 677-lbs.F. 2X – MANY SHOW WINNERS

– SELLING – A "DICTATOR" –

UNEEDA MODEL DICTATOR MARTHA
(Very Good - 88 points)

5y	291d	2X	14200	3.6%	535
4y	302d	2X	13108	3.6%	523

Dtr. of Maytag Ormsby Fobes Dictator. Grand Champion Warsaw B & W Show, 1958. Due Mar. 7 to Uneeda Pica Creator (former herd sire).

4 DTRS. SELL – 2 CLASSIFIED VG.

MAYTAG ORMSBY FOBES DICTATOR
Excellent - Gold Medal
Sire of 11 Excellent offspring and 7 daughters with over 100,000 lbs. milk. His daughters include the Hon. Men. All-American Aged Cow, and Res. Jr. All-American 3-year-old of 1957, and two Junior All-Americans in 1953 and 1954.

TWO "DELLA" ADMIRAL DTRS. SELL

Maple Manor Admiral Dot

7½y	365d	618.F	15470.M	2X

A daughter of Lauxmont Admiral Rag Apple Della, due Feb. 16 to Uneeda Pica Creator.

Maple Manor Betty Rag Apple

6y	365d	490.9F	12716.M	2X

The other daughter of Lauxmont Admiral Rag Apple Della (VG), due Jan. 17 to Uneeda Pica Creator.

— MORE OF THE TOP ANIMALS SELLING —

4 Yearling daughters of Southern Cross Della Prince (VG), a son of Hickory Creek Crown Prince out of the National Champion 14-yr-old Pasture Haven Jeanette with 915 lbs. fat, 21938 milk, 4.2%, 2X.

RAVENHILL INKA NEW YEARS EVE (VG)

7½y	342d	2X	14480	4.1%	601

A dtr. of Fultona Rag Apple Inka from a "VG" dtr. of Wisconsin Royal Pride. Fresh by sale day to Uneeda Pica Creator. She sells with her yrlg. son by Southern Cross Della. Prince.

FRANKLAN CHIEFTAIN OLIVE (VG)

3y	365d	2X	14452	3.9%	570

A dtr. of Nicolk Chieftain Prince from a "VG" 510-lb. dtr. of Iowana Ormsby Ollie Prince. Due Feb. 24 to Uneeda Pica Creator.

UNEEDA ADMIRAL OLLIE (GP)

5y	348d	2X	15145	549

She is a dtr. of Uneeda Butter Girl Comet (GP), a son of Pabst Comet (VG-GM), out of a 605-lb. dtr. of Admiral Beechwood Bessie. Fresh by sale day to Uneeda Pica Creator.

– SELLING –

MAE PIETJE SUCCESSOR (GP-88)

4½y	311d	2X	14546		610.1
3y	365d	2X	12631	4.1%	519

A dtr. of Selling Wing Pietje out of a twice 526-lb. dtr. of the $5,000 Rex Ideal Successor (VG). Fresh Jan. 8 with heifer calf by Uneeda Pica Creator.

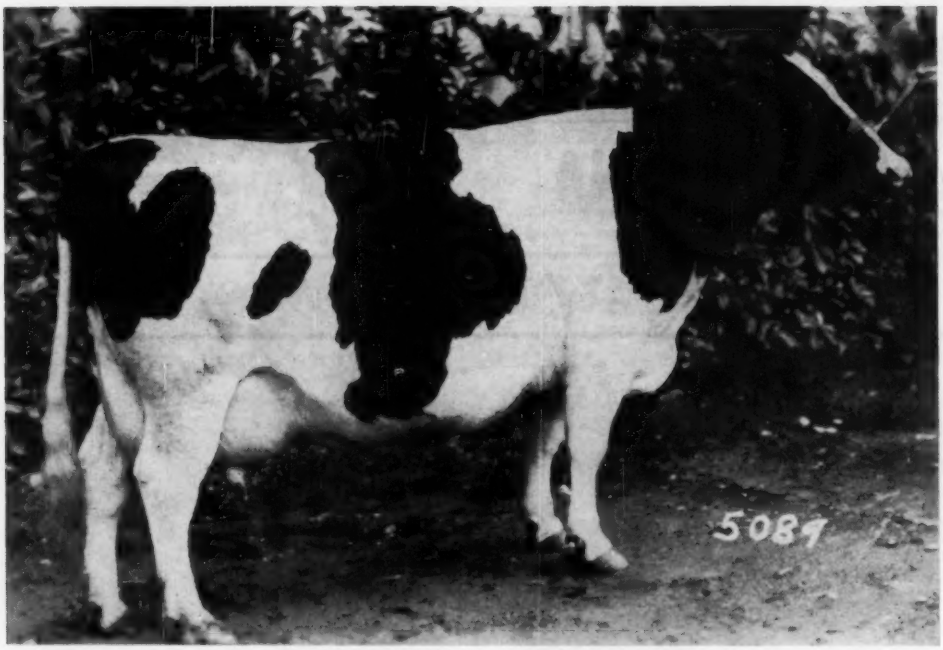
You will like this outstanding dairy herd—
Many Show Ring Winners.
Visitors Welcome any time.
DON'T MISS THIS COMPLETE DISPERSAL

FOR FURTHER INFORMATION WRITE:

LEONARD HIBSCHMAN, Owner
SYRACUSE, INDIANA

LELAND J. OSBORN
SALE MGR., PIERCETON, INDIANA

Auctioneers: Leland Osborn, Glenn Casey . . . . Pedigrees: A. C. "Whitie" Thomson



CARNATION HOMESTEAD LADY MADCAP "Very Good"
8-0 3X 365d 24,068 Milk 1045.9 Fat 4.3%

A Grandson Of This Great Cow By Butter Boy For Sale

Carnation Homestead Lady Madcap pictured above is one of the top daughters of Governor of Carnation. Her dam, an own daughter of "Mother Madcap," was a great brood cow. She has a "Very Good" Revelation daughter with 1174 lbs., an "Excellent" Black Magic with 821 on 2X as an 11-year-old, and several outstanding sons in addition to Homestead Lady Madcap.

Dam of the calf being offered is a daughter of "Excellent" Gold Medal Hallrose Progressor from Homestead Lady Madcap with 611-lbs. as a two-year-old and classified "Good Plus."

Here is a Butter Boy son from an outstanding cow family. A family of heavy producing, regular breeding, long wearing cows - the money making kind.

Write for pedigree and price.

Frozen semen from Butter Boy and our other herd sires is also available. Complete information on request.

Carnation Milk Farms

CARNATION MILK FARMS

Dept. 269

Carnation, Washington

Calf Manna FED

Holstein-Friesian World

January 24, 1959

119 Entries from 23 States Make Fine Contest

The Junior All-American Awards of 1958

We present with great pride the 8th annual Junior All-American awards. While numbers were down a little as shown in the table, the quality was well maintained — after all, nothing less than state or district winners can enter this competition. Numbers at 119 compare with 138 in 1957 and 123 in 1956. Our entries this year came from 23 states, of which 14 states were represented in the select list of nominations. There were 45 different owners represented in the nomination list. The three with more than one entry were Robert McClelland, California, whose tragic death occurred near the end of the show season; another California exhibitor, Annabelle L. Alberti, and Leslie Howard of Illinois. All three of them have been successful exhibitors in previous years.

Wisconsin, always strong in the show ring, placed eight animals in the winning column with three Junior All-Americans, three Reserve Junior All-Americans and two Honorable Mention. Illinois, Indiana, New York, Ohio and Maine each had one Junior A-A winner. The accompanying tables show the distribution of the entries by age classes and the awards won by each successful state.

There are so many more fine animals than can be included in the nominations that we regret our inability to give recognition to all of them. However, the honor of winning is thus all the greater and the losers need not feel the effort wasted in getting the best possible picture of their project animals. These will be increasingly valuable to you as time goes on — as mementos of your winning eligibility to take part in a national contest and in many cases we hope to provide a background of early pictures of foundation animals in your future herd. Exhibitors who do not have professional pictures are of course at a disadvantage, but here too is a challenge that was successfully met in ten of the forty-eight nominations of 1958.

TABLE I

JUNIOR AA ENTRIES BY CLASSES

	1958	1957	1956
Aged Cows	12	10	13
4-Year-Olds	10	13	9
3-Year-Olds	10	16	8
2-Year-Olds	16	19	16
Sr. Yearlings	24	24	23
Jr. Yearlings	19	22	17
Sr. Calves	20	22	26
Jr. Calves	8	12	14

TABLE II

AWARDS, NOMINATIONS AND ENTRIES BY STATES

	Jr. A.A.	Res. Jr. A. A.	H. M.	Nom.	Total Entries
Wisconsin	3	3*	2	0	11
New York	1	3*	1	2	13
Illinois	1	2	3	1	10
Indiana	1	0	2	0	7
Maine	1	0	2	0	3
Ohio	1	0	1	0	2
Maryland	0	1	2	1	7
California	0	0	5	1	16
Kansas	0	0	1	1	4
Minnesota	0	0	1	0	7
Pennsylvania	0	0	1	0	5
Virginia	0	0	1	0	7
Michigan	0	0	0	3	11
S. Carolina	0	0	0	1	1
	8	9	22	10	

* Tie Vote

Other states with entries in the 1958 contest: Washington (3), Iowa (3), Kentucky (2), Idaho (2); and one each from Oregon, Colorado, New Jersey, Mississippi and Nebraska.
Total States 23 — 119 entries.

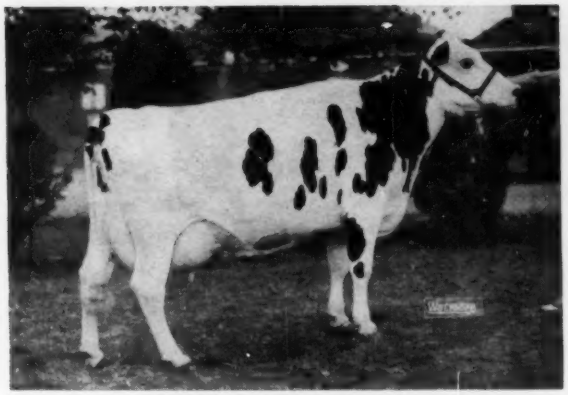
There were a number of notable repeat winners in this year's list. Sutten Oaks Proud Midnight, high Honorable Mention aged cow and Reserve winner last year in a better stage of lactation has been nominated for five consecutive years. The winning aged cow, Doe-Bell Beth, was Honorable Mention last year.

Creekdale Ollie Dixie, Reserve aged cow, was Honorable Mention as a 4-year-old in '54 and aged cow in 1955 and 1956. Getzhome Pauline Pabst Regal, was Jr. A-A 3-year-old and Honorable Mention 4-year-old. Bertview Joe Blackie the second California entry was also nominated last year.

One 4-year-old, Intercreeken Juno Admiral, moved up from the 1957 3-year-old class, while Twin Maple Mont Ormsby moved up into the 3-year-old class from the 1957 2-year-olds.

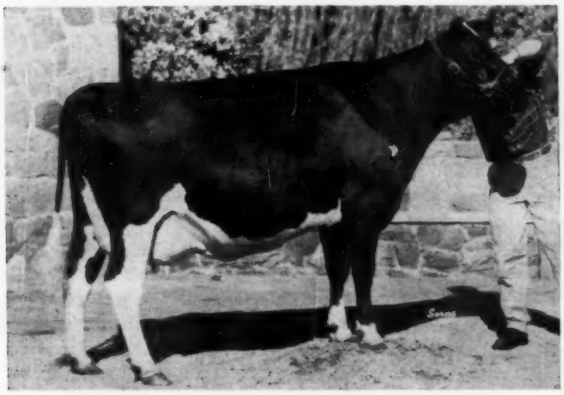
Only two from the calf and yearling classes appear again, but they really made a mark. Brigeen Golden Lass, 1957 Honorable Mention senior yearling, is this year Junior All-American 2-year-old, while the 1957 nominated senior calf, Gladevale Sir Della Pearl—the Eisenhower calf — moved up to Reserve Junior A-A senior yearling.

This we consider a reasonably good showing of continuity in view of the strength of local competition for qualifying honors; also the fact that every year many top Junior exhibitors pass the age limit and move over into the senior division. Our congratulations to all who participated in this contest. The pictures of the winners appear on the eight pages following.

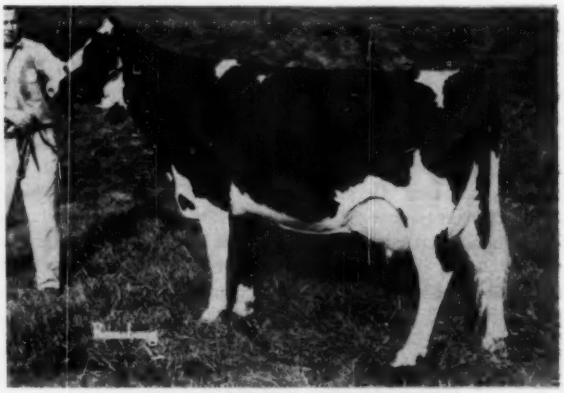


DOE-BELL BETH 3315426
Born December 14, 1950
Exhibitor — **Jane Marquart, R. 1, Milton Junction, Wis.**
Breeder — C. R. Doebel, Manly, Iowa
First prize Aged Cow and Grand Champion at International Dairy Show (junior); first and Reserve Champion at Wisconsin Junior State Fair; fifth Aged Cow and fourth Best Udder at Wisconsin State Fair (open).
Jr. All-American — 21 - 2 - 3 - 156 points

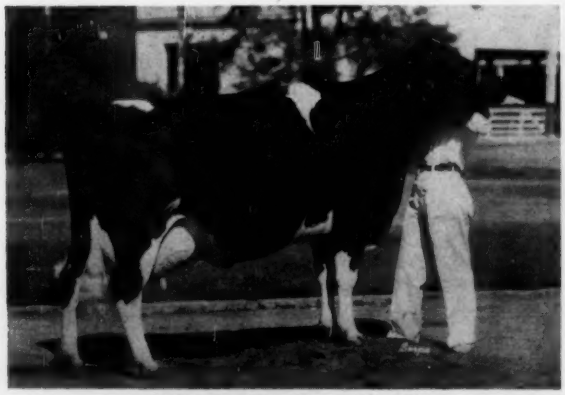
CREEKDALE OLLIE DIXIE 3138393
Born September 4, 1949
Exhibitor — **Leslie G. Howard, R. 2, Box 158, Dundee, Ill.**
Breeder—Richard C. Washington, Pecatonia, Ill.
Grand Champion at Ill. State Fair (Jr.) 4th Open; 2nd and Res. Ch. International (Jr.) — 17th in Open.
Res. Jr. All-American — 2 - 15 - 5 - 64 points



SUTTEN OAKS PROUD MIDNIGHT 3297775
Born November 13, 1950
Exhibitor — **Robert W. McClelland, 49 Olive Ave., Novato, Calif. (Deceased)**
Breeder — J. A. Sutten, Visalia, Calif.
First prize Aged Cow, Senior & Grand Champion in FFA Shows at Junior Grand National Exposition, California State Fair, Sonoma, Marin District Junior Fair, and in open division at Napa District Fair.
High Honorable Mention — 3 - 7 - 8 - 50 points



BRAUNSIDE ALPHA BESSIE 3424170
Born October 3, 1951
Exhibitor—**David L. Brauning, Finksburg, Md.**
Breeder — Horace S. Brauning, Jr., Finksburg, Md.
First prize Aged Cow, Senior & Grand Champion at Maryland State 4-H & FFA Show, Central District B & W Show, and fourth in junior division at International Dairy Show.
Honorable Mention — 0 - 1 - 8 - 11 points

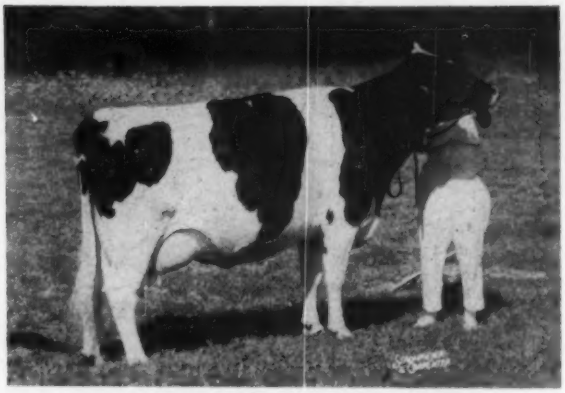


BERTVIEW JOE BLACKIE 3345977
Born September 9, 1950
Exhibitor—**Annabelle L. Alberti, P. O. Los Banos, Calif.**
Breeder — Alberti Bros., Los Banos, Calif.
First prize Aged Cow and Grand Champion at Grand National Jr. Show, California State Fair, and Merced District Fair, all 4-H.
7y4m 304 days 16,216 M. 586.2 F.
Nominated — 0 - 1 - 2 - 5 points

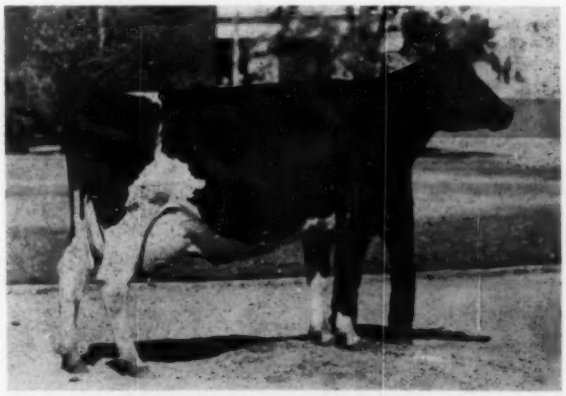
GETZHOME PAULINE PABST REGAL 3653376
Born March 2, 1952
Exhibitor — **Barbara L. Howard, R. 2, Box 158, Dundee, Ill.**
Breeder — Robert M. Getzelman, Elgin, Ill.
First prize Aged Cow and Grand Champion at Illinois State Junior B & W Show; second and Reserve Champion at Illinois State Fair (junior); second at Tri-County Junior B & W Show; and fifth at International Dairy Show (junior).
Nominated — No points

Junior All-American Nominations and Awards (10 entries) 4-Year-Olds

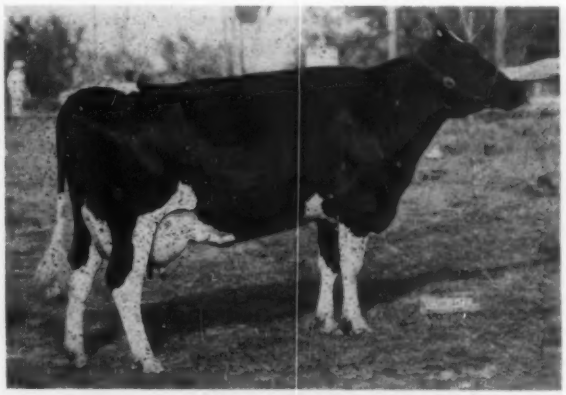
RO JON RICH DICTATOR LORRAINE 4608481
Born December 23, 1953
Exhibitor — **John B. Fields, Kewanna, Ind.**
Breeder — Cecil M. Fields, Kewanna, Ind.
First prize 4-yr-old at International Dairy Show (Junior); fourth at Indiana State Fair (4-H); and 7th Open, Dry.
Best record: 3y 7m 15,874 M, 4.0% 630.4 F. DHIA
Jr. All-American — 23 - 1 - 2 - 166 points



ELKENDALE TONI ANGEL 3933449
Born April 26, 1954
Breeder & Exhibitor — **Sylvia Anne Patchen, Locke, N. Y.**
First 4-yr-old cow in 4-H and fifth in open at New York State Fair.
Best record: 365 days 10,269 M, 4.6% 476 F.
Res. Jr. All-American — 2 - 7 - 0 - 41 points

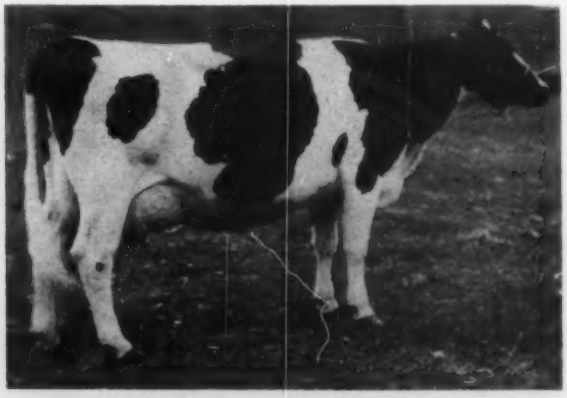


DINNEYS ARISTOCRAT AUDREY 3882875
Born January 4, 1954
Exhibitor — **Annabelle L. Alberti, P. O. Los Banos, Calif.**
Breeder — E. T. Dinsdale, Manteca, Calif.
First 4-yr-old cow and Reserve Grand Champion at California State Fair (4-H), and Merced District Fair (4-H); and second Aged Cow in open class at Merced District Fair.
Record in progress 4y 4m, 199 days, 11,922 M, 435 F.
High Honorable Mention — 1 - 3 - 10 - 26 points

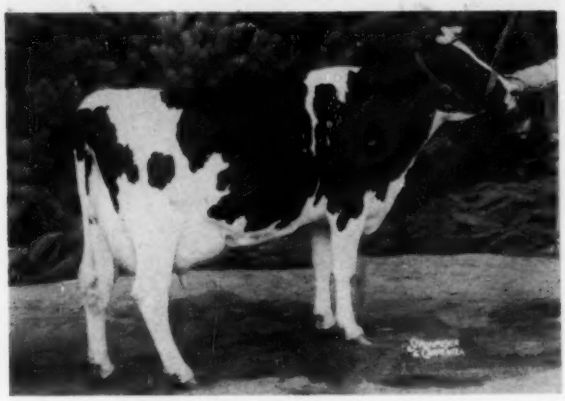


IVA-NAN REGAL JULIET 3842027
Born March 22, 1954
Exhibitor — **Arthur Meeker, Burnettsville, Ind.**
Breeder — Ivan Meeker, Burnettsville, Ind.
First prize 4-yr-old cow at Indiana State 4-H Show and Reserve Champion at North Central District B & W Show.
3 yr. 308d 12310 4.1% 506 HIR
Honorable Mention — 0 - 7 - 1 - 23 points

FOSS QUEEN BESS AAGGIE 3824808 (EX)
Born September 10, 1953
Exhibitor — **Patricia Mae Miller, Byron, Ill.**
Breeder—John E. & Edgar C. Foss, Dakota, Ill.
Second prize 4-yr-old cow in junior and 15th in open at International Dairy Show.
Honorable Mention — 0 - 5 - 5 - 20 points

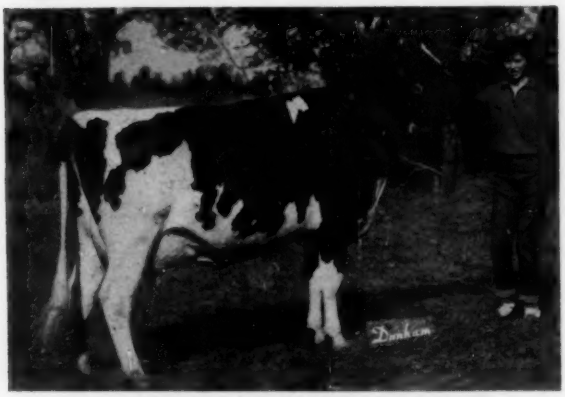


INTERCREEKEN JUNO ADMIRAL 3819416
Born February 19, 1954
Exhibitor — **Ann Martin, Lone Rock, Wis.**
Breeder — K. W. Cleland, Belvidere, Ill.
First prize 4-yr-old in Junior and open class at Mid-South Fair; fourth at International (Junior) Show and sixth Aged Cow (top 4-yr-old) at Wisconsin State Junior Fair.
Honorable Mention — 0 - 3 - 1 - 10 points

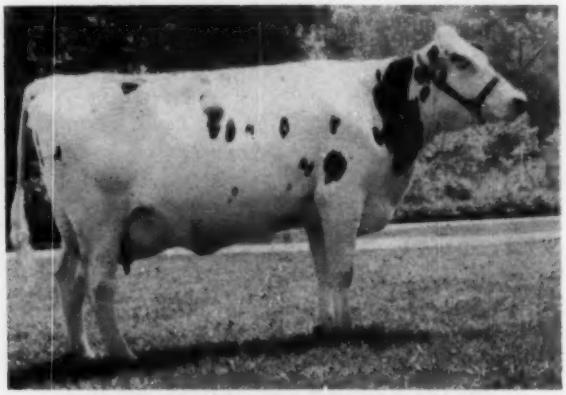


KLEVER HURLWOOD DINAH 4061463
Born March 3, 1955
Breeder & Exhibitor — **James M. Klever, R. 2, New Holland, Ohio**
First 3-yr-old heifer at International Junior Show; third 3 yrs. & over at Ohio State Junior Fair (shown dry); and fifth 3-yr-old at Ohio State Fair (shown dry) in open show.
Jr. All-American — 19 - 4 - 1 - 146 points

DESSIE RABURKE SETHJE 4013172
Born December 25, 1954
Exhibitor — **Mary Leah Webb, R. 2, Plymouth, Wis.**
Breeder — John Zoberlin, Plymouth, Wis.
First prize 3-yr-old heifer and Grand Champion at Wisconsin State Fair (Junior).
Res. Jr. All-American — 7 - 9 - 8 - 84 points

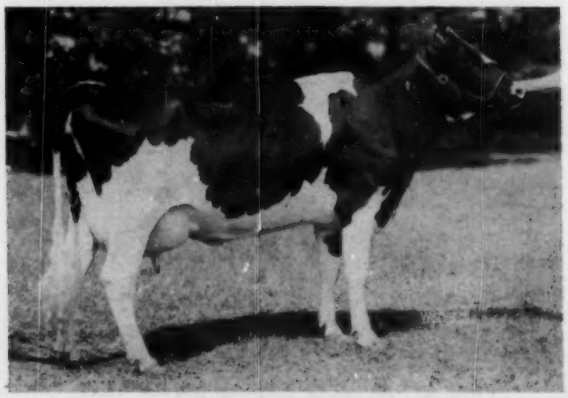


SHETLARS DEAN SPARKLER 3908632 (Twin)
Born July 31, 1954
Exhibitor — **Anne Shetlar, Conway Springs, Kans.**
Breeder — Luther Shetlar, Conway Springs, Kans.
First 3-yr-old and Grand Champion in 4-H Show and third in open class at Kansas State Fair; first Blue in Junior division and second in open at South Central B & W Show.
2y 365d, 11,080 M, 435 F.
High Honorable Mention — 0 - 12 - 9 - 45 points



KINGSTEAD MISTRESS UASA DELLA 4039450
Born March 13, 1955
Breeder & Exhibitor — **J. Franklin King, Clarksburg, Md.**
First prize 3-yr-old, Senior & Grand Champion at District B & W Show (4-H). High placing 3-yr-old at the Maryland State Fair (4-H).
2y 0m 2X, 13,158 M., 4.4% 578 F.
Nominated — 0 - 1 - 3 - 6 points

TWIN MAPLE MONT ORMSBY 3993827
Born January 5, 1955
Exhibitor — **Patricia Ann Covert, Leslie, Mich.**
Breeder — George D. Covert, Leslie, Mich.
First prize 3-yr-old heifer, Senior & Grand Champion at Michigan State 4-H Show.
Nominated — 0 - 0 - 5 - 5 points

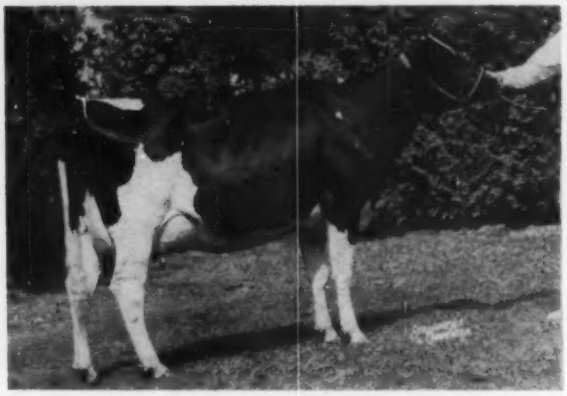


WILSON BURKE HOMESTEAD PLUTO 3941335
Born November 16, 1954
Exhibitor — **Avis E. Wilson, Sheridan, Mich.**
Breeder — Wilson Farms, Sheridan, Mich.
Second prize 3-yr-old heifer at Michigan State 4-H Show.
Nominated — No points

Junior All-American Nominations and Awards (16 entries)

2-Year-Olds

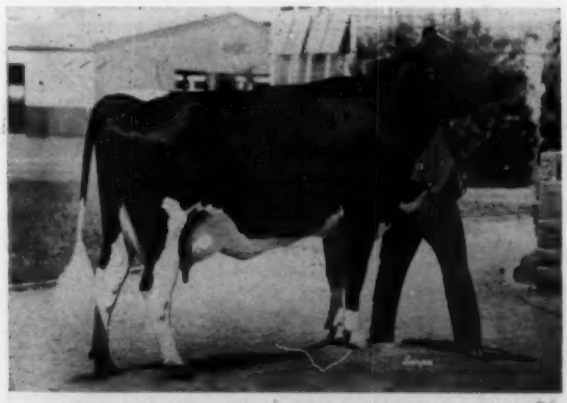
BRIGEEN GOLDEN LASS 4170452
Born October 4, 1955
Exhibitor—**Jacqueline Briggs, Turner, Me.**
Breeder — H. C. Briggs & Son, Turner, Me.
First 2-yr-old and Reserve Grand Champion at Northern Maine Fair; first at Maine State Fair (4-H Show); and second at Eastern States Exposition (open).
Jr. All-American — 13 - 5 - 2 - 108 points



SAWYER POLKADOT CHANCELLOR 4197905
Born September 12, 1955
Exhibitor — **Donald H. Sawyer, R. 2, Watertown, N. Y.**
Breeder — Raymond F. Sawyer, Watertown, N. Y.
First prize 2-year-old heifer in 4-H, seventh in open and twelth Best Udder at New York State Fair.
Res. Jr. All-American — 6 - 6 - 7 - 67 points

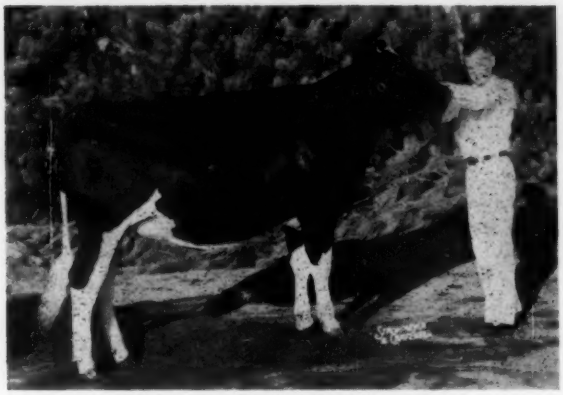
EL MAR ROAMER TWELVELMS COMET 4164049
Born September 8, 1955
Exhibitor — **Roger Dehring, R. 1, Oakfield, Wis.**
Breeder — Elmer Dehring, Oakfield, Wis.
First prize 2-yr-old, in Junior Division and tenth in open class at International Dairy Show; in Blue Ribbon Group at Wisconsin (Junior) State Fair.
High Honorable Mention — 4 - 8 - 6 - 58 points

SHETLARS PROUD CANARY BLOSSOM 4130394
Born November 25, 1955
Exhibitor — **James Shetlar, Conway Springs, Kans.**
Breeder — Luther Shetlar, Conway Springs, Kans.
First prize 2-yr-old heifer in open class and third Blue in 4-H Show at Kansas State Fair.
Honorable Mention — 2 - 5 - 7 - 36 points



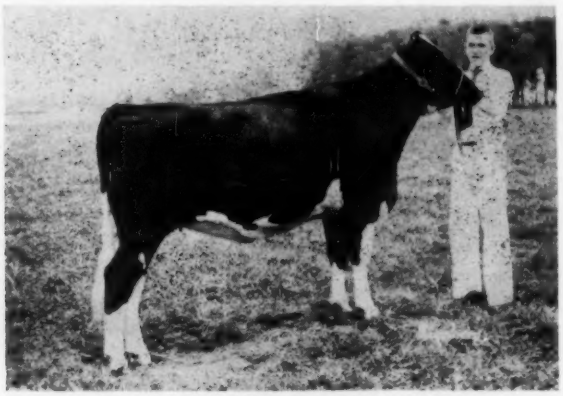
NOR-VAN BEAUTY MOOIE SEXTON 4523001
Born November 4, 1955
Breeder & Exhibitor — **Norman Van Der Veen, 18836 Road 13, Chowchilla, Calif.**
First 2-yr-old at California State Fair, Great Western Dairy Show, Grand National Junior Livestock Expo., and four county fairs. DHIA 3y 3m 214 days, 10,197 M, 382.6 F incomplete.
Honorable Mention — 0 - 2 - 4 - 10 points

ELKHART REFLECTION INKA 4080071
Born September 6, 1955
Exhibitor — **David E. Brown, Jr., R. 2, Laurens, S. Car.**
Breeder — William A. Hayssen, Elkhart Lake, Wis.
First prize 2-yr-old heifer and Grand Champion in both Junior and open at Piedmont Interstate Fair and at the S. C. State Fair; also Best Udder at the latter.
Nominated — 1 - 0 - 0 - 7 points



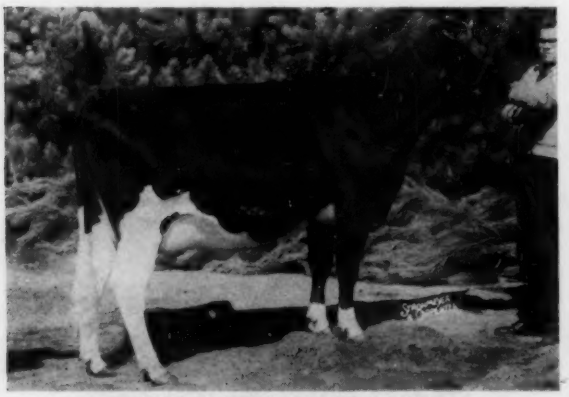
BESSIE B F RETURN DORA 4323927
Born August 28, 1956
Exhibitor — **Kenneth Halbach, Bristol, Wis.**
Breeder — Dr. & Mrs. Herbert Lothe & Wm. Bartel, Bristol & Salem, Wis.
First and Jr. Ch. Wis. Jr. State Fair; Open winnings 1st and Jr. Ch. Indiana State Fair; 2d at Waterloo; 11th International and 5th Wis. State Fair
Jr. All-American 10-5-3—88 points.

GLADEVALE SIR DELLA PEARL 4292318
Born November 5, 1956
Exhibitor — **Sharon Kay Stauffer, Walkersville, Md.**
Breeder — George C. Stauffer, Walkersville, Md.
Junior Champion in 4-H and fourth in open class at Maryland State Fair; ninth in open at National Dairy Cattle Congress; fourth in 4-H and open at International Dairy Show.
Res. Jr. All-American — 9 - 2 - 3 - 72 points

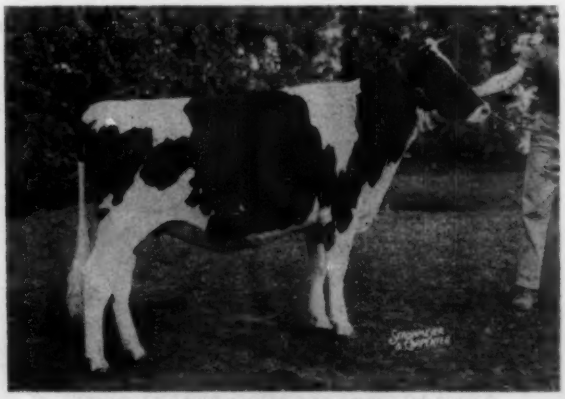


MAPLE LAWN LINDE LENA 4349912
Born July 19, 1957
Breeder & Exhibitor — **Charles E. Iager, Jr., Fulton, Md.**
First prize senior yearling heifer and Reserve Junior Champion in the Junior Show and eighth in the open class at International Dairy Show; and third at Maryland State Fair (Junior).
High Honorable Mention — 3 - 5 - 4 - 40 points

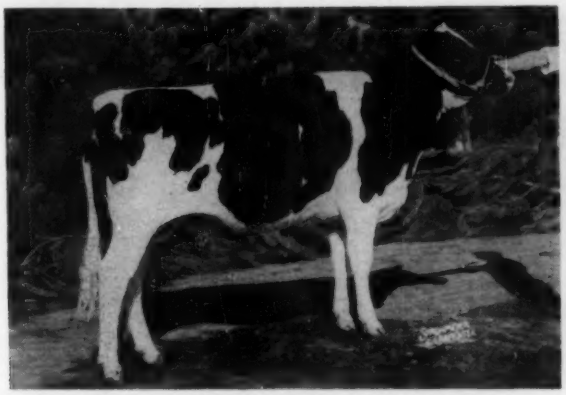
ALBRECHT ROBURKE BEAUTY 4323686
Born September 13, 1956
Exhibitor — **Lyle Jaster, St. Peter, Minn.**
Breeder — Hugo Albrecht, New Ulm, Minn.
First in 4-H and 6th in open at Minn. State Fair; first and Jr. Ch. at South Central Minnesota B & W Show; and fourth in open class at National Dairy Cattle Congress.
Honorable Mention — 1 - 8 - 6 - 37 points



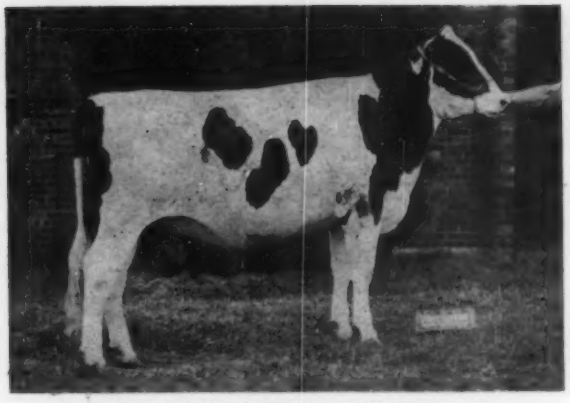
POLLY ORMSBY DE KOL 4342518
Born September 24, 1956
Exhibitor — **Leslie G. Howard, R. 2, Box 158, Dundee, Ill.**
Breeder — William Wiersema, Prophetstown, Ill.
First and Jr. Ch. at Ill. State Fair (Jr.) and 3d in Open; Jr. Ch. Ill. B & W Show in Jr. Division; 2d and Res. Jr. Ch. in Open; 3d in Jr. and 10th in Open at International.
Honorable Mention — 2 - 3 - 6 - 29 points



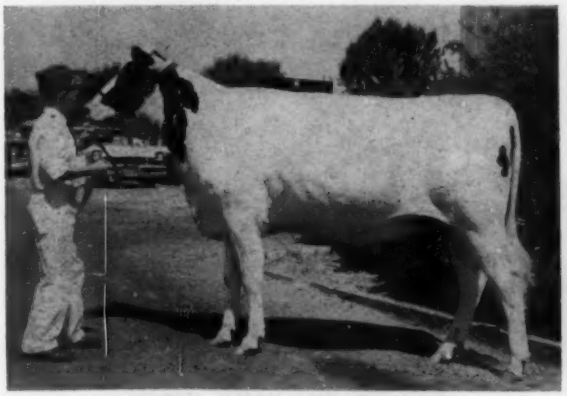
NORMA SHAMROCK DE VRIES 4500614
Born November 11, 1956
Exhibitor — **Jane Swartwood, Spencer, N. Y.**
Breeder — Harold E. May, Canandaigua, N. Y.
Second senior yearling heifer in 4-H and 13th in open class at New York State Fair.
Nominated — 0 - 1 - 1 - 4 points



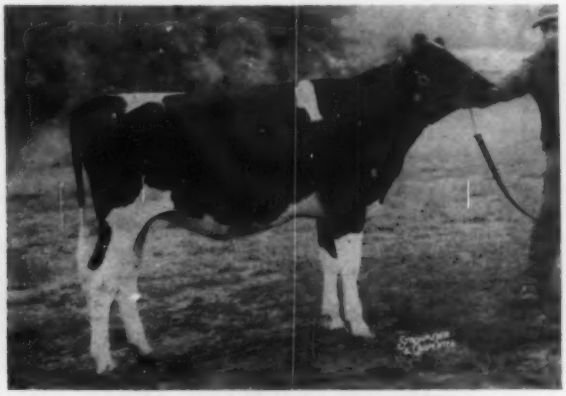
LINDA ROVALOO CORNERSTONE 4389719
Born Jan. 1, 1957
Exhibitor — **Elaine Slater, Bowen, Ill.**
Breeder — James Loos, Payson, Ill.
First prize junior yearling and Junior Champion in Junior Show and third in open at International Dairy Show; tenth in open at National Dairy Cattle Congress; second in Junior Show and fifth in open at Illinois State Fair.
Jr. All-American — 25 - 1 - 0 - 178 points



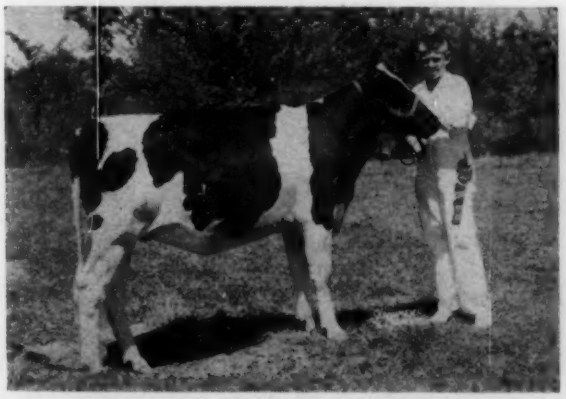
PLEASANTLAND ROCKWOOD FRANCIS 4324031
Born January 14, 1957
Breeder & Exhibitor — **Richard A. Muller, Washington, Ill.**
First prize junior yearling heifer in open and third in Junior division at Illinois State Fair; and second at International Junior Show.
Res. Jr. All-American — 0 - 14 - 5 - 47 points



MAUR-LIND BESS HEIDI 4352174
Born January 1, 1957
Exhibitor — **James D. McRee, Chowchilla, Calif.**
Breeder — Maurice Ketscher, Reedley, Calif.
First prize junior yearling heifer and Junior Champion at California State Fair; 4-H "Top of Gold Medal Class" at Junior Grand National.
High Honorable Mention — 1 - 7 - 11 - 39 points

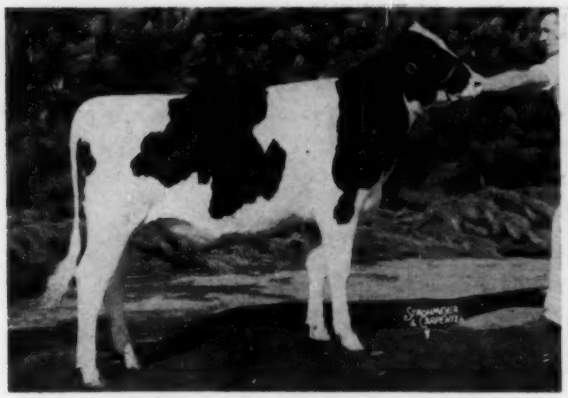


LECAL PRESIDENT JANA 4442998
Born February 19, 1957
Exhibitor — **Ralph V. Caldwell, Turner, Me.**
Breeder — Lawrence E. Caldwell, Turner, Me.
First prize junior yearling and Reserve Champion in 4-H Show, and fourth in open at Eastern States Exposition; first in State 4-H Show.
Honorable Mention — 0 - 3 - 4 - 13 points

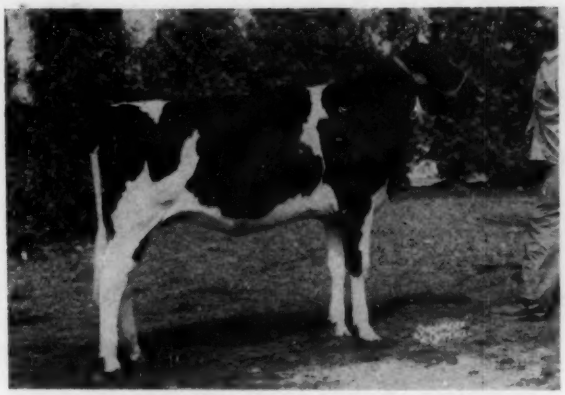


BEL-STEIN WINTERTHUR DORIS 4411566
Born January 13, 1957
Exhibitor — **Eldon C. Larsen, R. 3, Box 306, Geneva, N. Y.**
Breeder — Warne Bros., Romulus, N. Y.
First prize junior yearling and Junior Champion in 4-H and third in open class at New York State Fair.
Honorable Mention — 0 - 1 - 5 - 8 points

FINN-ALLEY RAINBOW PATSY 4386515
Born January 5, 1957
Breeder & Exhibitor — **Robert Finley, Howell, Mich.**
First prize junior yearling and Junior Champion at Michigan 4-H Show; sixth at International Dairy Show (Junior).
Nominated — 0 - 0 - 1 - 1 point

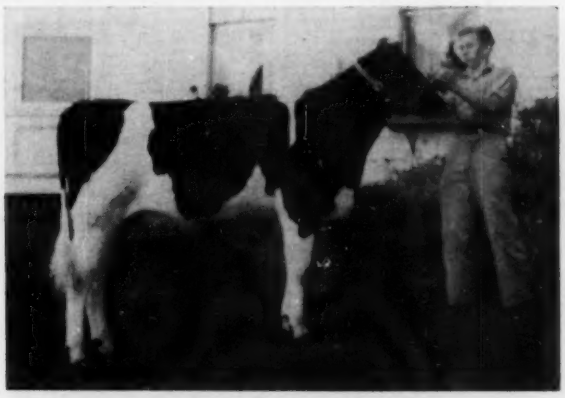


MAYERS DUCHESS JANNETTE 4506079
Born August 20, 1957
Exhibitor — **Fred R. Mayer, Slinger, Wis.**
Breeder — Christ A. Mayer, Slinger, Wis.
First prize senior heifer calf at International Dairy Show (Junior); sixth at Wisconsin State Fair (open); and 26th at National Dairy Cattle Congress (open).
Jr. All-American — 21 - 2 - 2 155 points



OAKCREST BURKE DUKE BABE 4580269
Born August 10, 1957
Breeder & Exhibitor — **Edward McNeil, Argyle, N. Y.**
First prize senior heifer calf and Reserve Junior Champion in 4-H Show, and first in open division at New York State Fair; first in 4-H and second in open at Tri-County B & W Show.
Res. Jr. All-American (TIE) — 4 - 5 - 10 - 53 points

LANELESS FANTOG BURKE 4473449
Born July 2, 1957
Breeder & Exhibitor — **Albert Schnitz, Curtiss, Wis.**
First Blue and Reserve Junior Champion at Mid-South Fair; first Blue at Wisconsin State Fair (Junior) and second place senior heifer calf International Dairy Show (Junior).
Res. Jr. All-American (TIE) — 1 - 14 - 4 - 53 points

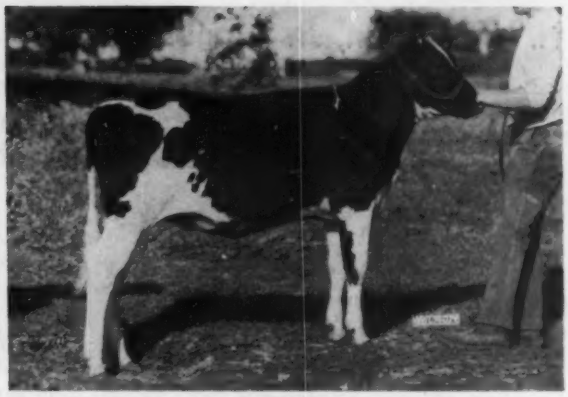


BRIGEEN MISS MAINE 4480803
Born September 6, 1957
Breeder & Exhibitor — **Stephen A. Briggs, Turner, Me.**
First prize senior heifer calf and Champion of 4-H Show and third in open class at Eastern States Exposition; first and Junior Champion at Northern Maine Fair (open) and third at Maine State 4-H Show.
Honorable Mention — 0 - 3 - 3 - 12 points

STOOKEYHOLM PRINCE JOAN 4498332
Born July 4, 1957
Exhibitor—**Jack E. Stookey, Milford, Ind.**
Breeder — Emra G. Stookey, Milford, Ind.
First prize senior heifer calf at Indiana State Fair 4-H Show; and third at International 4-H Show.
Honorable Mention — 0 - 2 - 5 - 11 points

MONCONY ARISTOCRAT CARRIE 4440220
Born July 3, 1957
Breeder & Exhibitor — **James F. Hill, Spencerport, N. Y.**
Second prize senior heifer calf in 4-H and fourth in open at New York State Fair.
Nominated — 0 - 0 - 2 - 3 points

HENGERVELD DE KOL MERCEDES SUE 4621609
Born January 25, 1958
Breeder & Exhibitor — **Charles Hesseltine, Jr., R. 3, Malone, N. Y.**
First prize junior heifer calf in Junior and open classes at New York State Fair.
Jr. All-American — 8 - 8 - 5 - 85 points

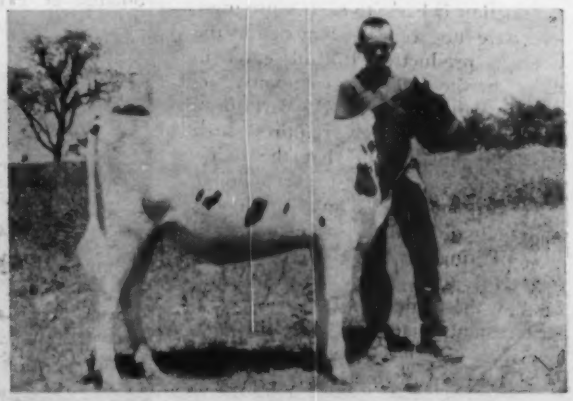


FUTURE HOPE MASTERPIECE SPOT 4574631
Born January 26, 1958
Exhibitor — **Roger W. Draeger, R. 1, Ft. Atkinson, Wis.**
Breeder — Harold W. Draeger, Fort Atkinson, Wis.
First prize junior heifer calf at Wisconsin State Fair 4-H Show.
Res. Jr. All-American — 6 - 9 - 6 - 75 points

MILLER ROBURKE POSCH LINDY 4570262
Born January 17, 1958
Exhibitor — **Robert W. Miller, R. 3, Box 193, Elgin, Ill.**
Breeder — Roland I. Bosworth, Dundee, Ill.
First prize junior heifer calf in Junior Show and fifth in open class at Illinois State Fair; first in Junior and open at Tri-County B & W Show; first in Junior and second in open at Northern Illinois State B & W Show.
High Honorable Mention — 7 - 5 - 8 - 72 points

ORMSBY AIRY MAPLES JEAN 4611276
Born January 26, 1958
Breeder & Exhibitor — **Glenn L. Miller, York, R. 6, Pa.**
Second prize junior heifer calf at Pennsylvania State B & W Show; third at Pennsylvania State Junior Show and first at 4-H Roundup.
Honorable Mention — 4 - 2 - 3 - 37 points

MC CLELLAND PRIDE MISTRESS 4595891
Born March 1, 1958
Breeder & Exhibitor — **Robert W. McClelland, 495 Olive Ave., Novoto, Calif.** (Deceased)
First prize junior heifer calf at California State Fair (FFA) and five county and district fairs in California; also winner in open division in two.
Honorable Mention — 1 0 - 2 - 9 points



ROUND OAK HOPEFUL PRINCESS 4574590
Born January 1, 1958
Exhibitor — **Charles W. Hope, Purcellville, Va.**
Breeder — C. R. Hope & Son, Purcellville, Va.
First prize junior heifer calf at Atlantic Rural Junior Show; first and Junior Champion at Atlantic Rural Exposition and Northern Virginia 4-H Dairy Show.
Honorable Mention — 0 - 2 - 2 - 8 points

H. W. Norton, Jr. Suggests . . .

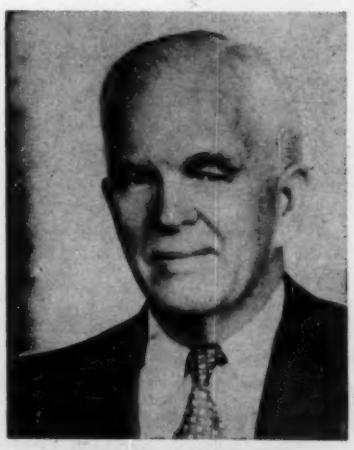
A Few Research Subjects for Holsteins

According to the best information available, funds set aside for agricultural research for the year 1957 totalled more than $371,000,000, of which $186,654,000 was appropriated by federal and state governments and $185,000,000 by non-governmental agencies. While this is a huge sum it is not large in proportion to the size of the agricultural industry and its importance to the country. There are so many mysteries to be solved and so many important problems in agriculture that we have barely scratched the surface, and new problems will continue to develop as we solve those now before us.

Research For a Purpose

Any program for research with Holstein-Friesian cattle needs to be coordinated with the breeder's target. What is he aiming at and what are his hoped-for objectives? We believe that the present day Holstein breeder should strive to breed cows with inherent capability for heavy production of milk at low cost, that is, high efficiency for converting feed into milk; cows capable of standing up under the strain of heavy production for at least ten years, that is, capable of great lifetime production; and it goes without saying that regular reproduction is basic to such a program. We have no accurate figures for the average productive life of cows in dairy herds, but the commonly accepted figure is 4 to 4½ lactations. This rapid turn-over requires such frequent replacement that the dairyman must raise almost every heifer regardless of her dam's producing ability in order to maintain his herd, thus limiting the practice of selection on the female side; at the same time he has the expense of raising these replacements that must be in production for two lactations before they have paid up their back board bill.

Dairying would be a much more profitable enterprise if we could double the average productive life of our cows. Lengthening their average productive life is a matter of prime importance but many complicated factors are involved. Disease control and eradication are perhaps the biggest problem for the cattle breeder. Tuberculosis is well under control but requires constant vigilance. Brucellosis control is well under way and the incidence in herds throughout the country has been greatly reduced. Mastitis is the most serious threat at present with costs to U. S. dairymen in 1956 estimated at $256,000,000 by the U. S. Department of Agriculture. Vibrio, leptospirosis and other diseases take a heavy toll and we need to find better diagnostic agents and better methods of treatment and herd management for their control. Much work is under way at experiment stations over the country, but much more needs to be done to reduce these heavy losses year after year. Reproductive troubles take a heavy toll in many herds due to a variety of reasons. Many of the causes of reproductive failure are still not understood and a great deal of careful and exhaustive research will be required to provide the answers. The Holstein-Friesian Research Committee recognizes the need for and the importance of research in herd health problems but feels that great interest and attention is being focussed on these problems at experiment stations in nearly all the states and for this reason has not attempted to enter this field.



H. W. NORTON, JR.

Specific Subjects

Disease resistance. Regular reproduction is of course a prime requisite to great lifetime production and to breed improvement as well. Some cow families within the herd seem less subject to disease and breeding difficulties than others under the same care, feed and management. Is this due to inherent factors for disease resistance? If disease resistance in cattle is a heritable characteristic it would be of tremendous importance in breeding for longevity and great lifetime production. It has been demonstrated with certain grains and field crops and many resistant varieties have been developed. Why not disease resistant cattle? We need to study this subject to determine if disease resistance is inherited and to concentrate these blood lines to develop long-lived strains within the breed.

Efficiency of converting feed into milk. There is very little information available on the efficient use of feed by Holstein cows and research along this line is altogether too limited. The Holstein-Friesian breed is the largest of the dairy breeds and the Holstein cow is noted for her capacity to consume large quantities of roughage and produce the highest yields of milk. It goes without saying that there must be a considerable spread within the breed in the ratio of feed units consumed to milk produced and we need to know more about this important subject. With the steady upward trend in costs year after year, economy of production becomes more and more important if the dairy industry is to survive the fierce competition at the food counter. We must breed for greater efficiency in our herds and studies of the relative efficiency of various blood lines would be most helpful.

Rate of growth of heifers. There is considerable difference in the rate of of growth of heifers under the same herd conditions. Is this an indication of feed conversion efficiency

and hence of potential producing ability? Growth rate in young beef animals has been proved to be a good index of later feeding capacity, but gain in the feed lot is more or less a continuation of the earlier stages of growth at younger ages, and the function of milk production is totally different. However, rapid growth in the young animal must be closely associated with a strong, efficient digestive system which is an absolute necessity if the cow is to produce heavily over a long period of years. Studies along this line are needed.

Early Maturity. How does early maturity affect the breed? Many breeders have noted a wide difference in the early maturing qualities of the daughters of different sires. In this tendency toward early maturity carried on to later generations? Is early maturity conducive to good wearing qualities and longevity? Many breeders have recorded their observations to the contrary, that is, that very early maturing heifers fail to improve materially in production after their first lactation and wear out more rapidly than others that mature more slowly and are not quite as promising during their first and second lactations. If this is true it is a matter of great importance and the question should be carefully investigated. Much of the selection within the herd is based on the showing made during the first lactation, which may be entirely satisfactory or could be very harmful depending on the answer to this question.

The 305-day record. In the early days of testing for milk and butterfat production we used the short time tests for 7 and 30 days, but the change to long time tests was gradually effected and short time tests were discontinued. The long time tests covered the entire lactation up to 365 days. Many breeders delayed breeding their cows on test to get the largest possible production for the year and this combination of heavy feeding and delayed breeding resulted in many cases of failure to breed. A survey of the breeding records of all thousand pound fat cows was made in the early thirties and it showed that 35% of these great producing cows never calved again after completion of the 1000-lb. record. This led to a change in the rules providing for publication of number days carried calf as a part of the yearly record. At that time it was thought that a fourteen-month calving interval was about right. When we began herd testing and the herd average became the measure in place of the record of the individual cow we advocated earlier breeding with a calf every 12 months as near as possible and the 305-day production record was adopted as the measure used in all daughter-dam comparisons in sire evaluation. We believe this is about right and that high herd production year after year and ultimately highest lifetime production by the individual members of the herd will be achieved under this system. But, have we ever made a study to find out if this system is best? Can we be sure that shortening the milking period under this program will not result in lowering persistency for heavy production throughout the milking period? We should look into this question before it is too late, lest we do harm to the breed. A twelve months' calving interval is most desirable from the standpoint of building and maintaining the herd, but we should study the effect of this shortening of the lactation period on our herds of the future.

Type or conformation as related to lifetime production. Studies of a mass of data accumulated during the past few years have been made and statistical analyses of these data show a low correlation between heavy milk production and good type as described in the score card and evaluated by the official inspectors in the herd classification program. Fortunately, the correlation appears to be positive, though small, showing that the two programs of production and type are compatible, but we must continue to select through both programs to make the most rapid advancement in breed improvement. It seems highly probable and entirely logical that good type should be associated with longer life, provided disease is kept out of the herd, and we believe that we will eventually be able to demonstrate a better correlation between good type and high lifetime production. A research project to test out this belief would take a great many years with a large number of cows and would be too expensive to undertake with present limitation of funds available. In this connection, however, we should investigate some parts of our classification program. Perhaps less is known about legs and feet in dairy cattle than any other item on the score card and only during comparatively recent times have we given any particular attention to the subject. There is wide divergence of views between official inspectors and other judges of the breed on this point and we should have definitions based on factual findings after a thorough study in many herds. This would involve measurements, angles, pictures etc., of young animals with a yearly followup throughout the lifetime of each individual with a very careful recording of all observations and a detailed scoring of every every item. The regular score card would need to be greatly elaborated to avoid overlooking any detail that might be of importance. The next most controversial subject on the score card is the mammary system and these two subjects, mammary system and feet and legs, could well be covered in the same project, using selected herds in various sections of the country. The study should be made by one of the regular inspectors in herd classification whose years of experience would eminently qualify him for such a research project. It would necessarily be an expensive project, but it might well produce information worth many times the cost for breed improvement.

Undesirable recessives in the breed. We have made a start toward control of these undesirable characters by setting up a program for recording their occurrence in our herds. This will be a slow process but it will gradually become easier for the breeders to report these recessives as they are talked about and discussed, instead of being considered something to be covered up and never mentioned as in the past. They will become convinced of the need for having such information available as we continue to breed more and more cows to a relatively small number of sires. Under present conditions where the average for all bulls used in artificial service is well above 2200 cows served per year the spread of undesirable recessives through the breed is a real threat and we must guard against it in every way possible. Our current research program includes studies of the red factor and the recessive gene that causes prolonged gestation. These studies should be continued and both could be speeded up if more funds were available. Discovery of a test or method of identifying carrier animals would be a great forward step toward the control of these undesirable hidden genes. So far as we know, these are pioneer studies along this line with dairy cattle. Carriers of these hidden genes are different from normal animals and there must be a way to determine this difference through chemical or other means. If the breakthrough should be made with one of these recessives, interest in their control would be greatly stimulated and similar studies would be started at other experiment stations.

Editorial - - -

Junior All-American

Leading feature of this issue is the presentation of the Junior All-American awards, eighth in the series. This line-up of the tops of the winners of the junior shows of 1958 again makes a great display of breed achievement. Many feel it makes the finest program of junior breeder recognition available in any breed. Certainly it is broader in its application, with boys and girls from 23 states competing this year.

The owners of all nominated animals will receive appropriate certificates of achievement from the Holstein-Friesian Association of America. The honors are worth seeking and we look forward to another great year in 1959.

Research Suggestions

In concluding his years of active leadership in the official family of the Holstein-Friesian Association of America, Horace Norton has prepared a summary of some of the research projects that he feels should be given careful study now to make way for the new problems of the future. (Research is a job that is never completed).

Modern tools of research will make possible detailed studies that may well lead to discoveries of very great value to every breeder. We urge you to read carefully Mr. Norton's fine summary of some of the things he feels it would be profitable to study soon, appearing as a feature article in this issue.

Mankind's Oldest Food

(A Borrowed Editorial)

No man began life without milk. No food is mentioned more frequently—or more pleasantly—in the Bible. If there is an elixir of life, it is surely milk. It comes from the young, destined generally for the younger; so its flow is a veritable fountain of youth. It works its way into our folklore—for Jerusalem the Golden was "with milk and honey blest." It is praise to say that one has a generous measure of the "milk of human kindness." Ovid spoke of flumina lactis, flumnia nectaris—rivers of milk (that food of mankind) and rivers of nectar (that food of the gods). The epitome of futility is crying over spilt milk. And the epitome of beauty and daintiness is the milk-maid . . . and we all know where she is going, pretty maid.

Milk is the nearly perfect food—as it must be to serve its primary purpose. For the adult it is the best storehouse of calcium and a compact source of vitamins. And it supplies more of that lifegiver, water, than any other common food.

To the physiologist, it is the end product of the most complex and highly interlocked of all glandular processes. It seems that every endocrine in the body conspires to produce milk at just the right time—and turn off the flow at the right time.

Milk has become an important article of commerce, supporting millions of farmers, truckers, bottlers and processors. It is the source of butter, cream and cheese. It is a symbol of progress and prosperity, for impoverished lands must cut down on milk consumption. Milk is the prime ingredient in the great dessert of our country which has now found its way around the world.

Milk was the first of the foods to be subjected to government regulation. And even the most ardent individualist agrees that such regulation is necessary in the interests of our children.

Scientists have devoted attention to the technics of preserving and enriching milk. In 1810, Nichole Appert won the French Imperial Prize for having discovered some of the principles of canning and preserving milk. Apparently Appert discovered that boiling was the first step—though in 1810 he could not have known that it was the office of boiling to destroy the bacteria in the milk.

Time was when cows were dirty, milk preparation was unsanitary and milk retailing was crude and unhygienic. One of the earliest and most effective of the public health programs was the insistence on clean milk preparation. We in New Jersey have special cause for pride, since it was in our state that Henry Leber Coit first developed certified milk.

For decades, milk was dismissed by he-men as food fit only for babes. Such phrases as "milksop" reflected this attitude. But many a he-man soldier will recall how gratefully he accepted good milk on his return to the States. Having had no whole milk at all—or only a sickly powdered milk—on foreign duty, he received his first glass of milk here with gratitude and enjoyment.

Milk is a symbol of the good, the prosperous, the nutritious. It could be that Elsie the cow may become a national emblem. We could do a lot worse.

The foregoing splendid statement on the values of milk appeared originally in the Journal of the Medical Society of New Jersey, and came to us via the *Eastern Milk Producer.* The subject is of special timeliness now—when some stones are being hurled at Nature's Most Perfect Food.

Selling Purebreds For Profit

This brand new book from the presses of our printing department is one that we are proud to be associated with. There is no other book in the field to compare with it in practical purebred selling information.

The original idea of such a book came from veteran purebred breeder and Animal Husbandryman, Professor John W. Bartlett of New Jersey and was expanded under the experienced hands of WORLD Advertising Manager Ted Prescott and Allen Crissey, dean of Holstein Fieldmen. With their qualifications of experience and training they have been able to turn out a book of high practical value to the user.

The book is getting a fine reception and we can recommend it as a desirable tool for every progressive breeder who has or expects to have surplus animals for sale.

Reminder: Have you ordered your A-A Calendar?

Estel Retires from N.D.C.C.

E. S. ESTEL

E. S. Estel, who led the National Dairy Cattle Congress to the top of the dairy cattle exposition world, retired November 24th as the show's secretary-manager. Estel, 71, had held the post for 42 years before stepping down at the annual meeting of the stockholders of the non-profit corporation which has accumulated land and buildings now valued at more than a million and a half dollars.

The board immediately named Norbert Kash, 34, to succeed Estel. Kash has been assistant manager of the show since 1955. Until his retirement, Estel had been the only full-time manager the Dairy Cattle Congress has had since it was started in 1910; he helped with each show until 1915 when he was named assistant manager. Two years later he was appointed full-time secretary-manager succeeding Hugh Van Pelt, Manager and H. E. Keister, secretary. With the exception of three years during World War II when no show was held, Estel has been around for all of the 46 Dairy Cattle Congress shows that have been presented since 1910.

With the announcement of Estel's resignation, the board made him a presentation of a plaque which read: "The board of directors of the National Dairy Cattle Congress is pleased and proud to present this testimonial to E. S. Estel in appreciation of 44 years of untiring service and devotion. His inspiring leadership has been responsible for the growth of the National Dairy Cattle Congress to its present position of international recognition." Estel was made an honorary member of the board, an advisory position for life.

In 1953 Estel was formally recognized as one of the nation's leaders in the dairy industry when his portrait was placed in the Dairy Shrine Club, an organization which he had helped to establish to pay tribute to the leaders in the dairy industry. After graduating from Iowa State College, Estel taught dairy husbandry at Kansas Agricultural College and then returned to Iowa as assistant secretary of the Iowa State Dairy Association; he became field secretary in 1916. In 1939 he assisted in launching the American Dairy Association and was its secretary for many years. He has been a leader in Boy Scout work and was president of the area council for 13 years. He received the Iowa State College Alumni Award for Merit in 1950 and in 1953 was the recipient of the Alumni Service award for Waterloo.

Mr. and Mrs. Estel have two daughters; a son, John A. Estel, lost his life in World War II. Exhibitors at the Dairy Cattle Congress have come to know this as the "friendly show"; and it was always the keen personal interest of Estel and that of his carefully chosen superintendents in the comfort and welfare of the men close to the cattle that has earned for the show this well deserved designation.

The new show manager was graduated from Iowa State College in 1951, was formerly field secretary of the state dairy association and later was first manager of the Iowa Dairy Promotion Association. In naming him the show board said: "We feel that, with Mr. Estel's help, he will continue to develop the Dairy Cattle Congress in a way that will keep it in its national and international high standing."

Don J. Wickham, Hector, N. Y., has been appointed New York Commissioner of Agriculture and Markets by Governor Nelson A. Rockefeller. Wickham, president of the Farm Bureau Assn., Inc., is a fruit and dairy farmer. He replaces former Commissioner Daniel J. Carey.

Clarence L. Miller, formerly associate administrator of the Commodity Stabilization Service, has been appointed an assistant secretary of agriculture to succeed Don Paarlberg who resigned recently to become economic adviser to the President.

1959 CONVENTION PLANS UNDER CONTROL
Part of the group that met at Omaha recently to plan for the 1959 convention. Seated, from left are Mrs. Willis Armbrust, Ladies Entertainment Chairman; Convention Co-Chairman Eugene Flynn; and Executive Secretary R. H. Rumler; standing are Convention Co-Chairman Willis Armbrust; Banquet Chairman Dick Good; Extension Dairyman and B & W Show Chairman C. W. Nibler; Sale Committee Chairman Earl Phillips; Finance Chairman Roland Ramsay; and Publicity Chairman Robert Kohler.

ARISTOCRAT NOW AVAILABLE FROM COBA

We have made arrangements with Moncony Farms to obtain service from Aristocrat for use in Ohio and for out-of-state shipments. Aristocrat will remain at Moncony Farms.

"ARISTOCRAT"

Honorable Mention All-American Senior Yearling, 1952. 1st Senior Yearling and Junior Champion, New York State Fair, 1952. Three full sisters 2 "EX.," 1 "VG" with lifetimes from 109,000 to 160,000 milk.

Council Rock Worthy Aristocrat

Excellent (91) - Gold Medal Sire

aAa SRR

Holstein Association Proof,

(305d 2X ME)

	No. Rec.	Milk	%	Fat
30 Tested Daus. Avg.	48	13978	3.96	554
19 Prs. Daus. Avg.	29	14392	4.02	578
19 Prs. Dams Avg.	28	13276	3.83	508
Increase		+1116	+.19	+70

41 classified daughters avg. 83.2% (15 VG, 22 GP, 4 G) 90% of daughters scored "GP" or better.

Strong type transmitting characteristics: SIZE, BODY CAPACITY, well-balanced UDDERS, straightness of legs.

A Sire of Production and Type With A Top Pedigree

COUNCIL ROCK WORTHY ARISTOCRAT
Excellent - Gold Medal Sire

BAKER FARM NOTEWORTHY
Silver Medal Production Sire:
HIR Proof (Vol. 9):
27 daus. avg. 15037 M 3.5% 526 F
15 daus. avg. 14884 M 3.5% 527 F
15 dams avg. 14762 M 3.5% 519 F
26 classified daus. avg 80.5
2 EX., 4 VG, 9 GP, 8 G, 3 F
2 Daus. over 100,000 lbs. milk

COUNCIL ROCK MISTRESS BONHEUR
"VG" Gold Medal Dam
Lifetime prod. to date:
163,810 M 3.96% 6485 F
5 class. offspring (4 Dtrs.) avg. 89.6% (3 Ex., 2 VG).
3 Full Sisters to Aristocrat:
Barbara (EX-92) 160,380 M lifetime to date
Bessie (EX-91) 116,200 M lifetime Prod.
Betsy (VG-87) 109,733 M lifetime prod.

DUNLOGGIN AIM (VG)
42 HT daus. avg. 12492 M 440 F
36 class. daus. avg. 82.8% (2 EX., 8 VG, 18 GP, 8 G)
Maternal brother to the $10,000 Dunloggin Proud Mistress

BAKER FARM ENCORE (VG)
HT Recs:

2-5	365d	3X	17195 M	622.5 F
3-6	365d	3X	17838 M	635.7 F
5-6	347d	3X	18709 M	647.0 F
7-0	317d	3X	21737 M	834.8 F

DUNLOGGIN MARKER
28 HT daus avg. 13,974 M 484 F
10 daus. avg. 13935 M 491 F
10 dams avg. 12475 M 462 F
+1460 M +29 F

JOHANNA ORMSBY RAG APPLE PIEBE
3 DHIA recs. avg. 555 F (4.1%) 2X
Sired by:
Montvic Chieftain 6th

● Aristocrat's Frozen Semen Is $7.50 Per ampule F.O.B. Columbus, Ohio. We Handle Sales To All states but New York. New York breeders should contact Moncony Farms, or NYABC.

CENTRAL OHIO BREEDING ASS'N

COBA SELECT SIRES

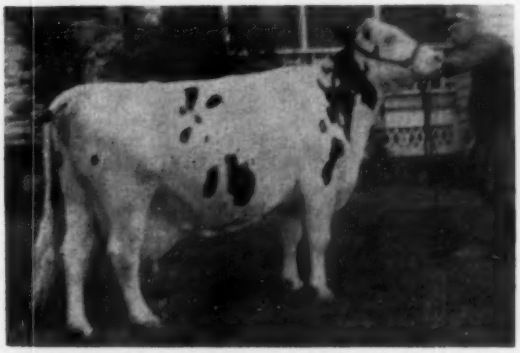
1224 Alton-Darby Rd. Columbus 4, Ohio

Phone: TR-85333

A GREAT COW FAMILY

"Aristocrat's" Dam

COUNCIL
ROCK
MISTRESS
BONHEUR



"VERY GOOD"
GOLD
MEDAL
DAM

6½ yrs.	2X	329d	16,326 M	3.8%	616 F
9 yrs.	2X	307d	15,509 M	4.1%	639 F
10 yrs.	2X	365d	18,240 M	4.0%	726 F

Lifetime: 163,810 M 6485 F
5 Class. offspring average 89.6% the highest for any living Gold Medal dam.
(3 EX., 2 VG includes 1 GM son)

★ "ARISTOCRAT'S" THREE FULL SISTERS ★

COUNCIL ROCK WORTHY BARBARA
(EX. - 92)

9y	365	2X	21,870 M	4.2	922 F
10y	358	2X	18,730 M	4.3	814 F

Lifetime to date: 160,380 M 6902 F

COUNCIL ROCK WORTHY BETSY (VG-87)
7y .365 2X .20,650 M 689 F
Lifetime: 109,733 M 3709 F

"EX" Full Sisters

Another Maternal Sister Classified Very Good

COUNCIL ROCK WORTHY BESSIE
(EX. - 91)
5y 344 2X 18,240 M 632 F
Lifetime: 116,200 M 3990 F

BREED TO ARISTOCRAT and PUT THAT E-X-T-R-A SALE VALUE IN YOUR HERD

The first fourteen Aristocrat daughters sold at public auction have averaged $904. A son sold for $1800 and a daughter for $1125 in the 1958 Earlville Super Duper Sale. A daughter was tied for top selling female at $1700 in the 1958 Earlville Invitational. Another daughter topped the Western N. Y. Sale at $1260 this past fall and was the top selling animal in the 1958 N. Y. Club Sale Series.

Don't Let The Small Extra Cost of Using Aristocrat Keep You
From Ordering His Service.
Remember — It Is Results That Count.

F. WARREN HILL
Elmwood 2-5755

MONCONY FARMS

SPENCERPORT, NEW YORK

RUSSEL B. HILL
Elmwood 2-6245

You Still Have Time

to Join the Holstein Tour to Fabulous Old Mexico

FEBRUARY 13 thru 21, 1959

A Tour planned for maximum enjoyment

From your arrival at Mexico City the evening of February 13 until you leave on the morning of February 21 you will find and enjoy —

- . . . time to relax and shop at leisure
- . . . Exciting sightseeing drives through city and country
- . . . dining at leading restaurants and clubs
- . . . colorful parks . . . ancient palaces . . . famous cities
- . . . visits to Holstein ranches and dairies and talks with their owners
- . . . Mexico's national sport — a bullfight
- . . . and so many other unforgettable events, places and people

Join with fellow Holstein Breeders to visit . . .

- **MEXICO CITY**
- **HISTORIC PLACES**
- **CHAPULTEPEC PARK**
- **HOLSTEIN RANCHES**
- **CUERNAVACA**

The price includes all expenses except personal purchases and incidentals.

The tour is sponsored by The Holstein-Friesian Assn. of America and the Holstein-Friesian World. Time is short—you must act within the next few days.

The following costs are per person and are based on round trip from home airport to Mexico City and return.

Fort Worth	$332.00
Chicago	430.00
Columbus	463.00
San Francisco	479.00
New York	486.00
Boston	498.00
Portland/Seattle	574.00

Rates from other points quoted on request.

Write or phone at once

TRAVEL SERVICE BUREAU, Inc.

32 Dedham Ave. — Needham 92, Mass.

Travel Service Bureu takes care of all details and red tape.

FOX RIVER VALLEY HOLSTEIN TOUR

Over 30 Fox River Valley Junior Holstein breeders and their leaders toured Calumet County, Wis., on December 13. The tour started at the Donald Schnell Farm at Forest Junction, where they saw a young farmer who through 4-H and FFA is off to a good start. Mow drying of hay and self-feeding of young stock was seen here, in addition to a herd of 65 registered Holsteins. This herd led Calumet County DHIA for three years past with averages from 514.8 to 531.2 lbs. fat.

The next stop was to see the Joe Mirsberger herd at Filbert. Recent herd sires have all been of Burke breeding and a program of intensive roughage feeding is going into effect on this farm.

The group had dinner at the Hotel Chilton after which they visited the Knauf & Tesch Feed Company. Here the group saw a modern feed mill testing with pelleting and crumblizing feed being prepared.

The tour then viewed the 70 head herd of Joe and Wally Schneider at Kiel. Sires who left their mark in the herd are sons of Wisconsin Admiral Burke Lad and Wis Ideal. The present sire is by Wis Dynamo, a son of Wis Leader. This herd probably holds the record in Calumet county for the largest number of animals shown at state and county fairs for the last 25 years. During the summer a green feeding program was followed. Last year the county Holstein Twilight Meeting was held here.

The tour was completed at the Joe and Alfred Keuler herd. In Calumet County DHIA the Keuler herd has led the county in average production per cow for seven years. In 1946 Joe Keuler was named Wisconsin's outstanding dairyman in the State Dairy Herd Improvement Association.

—Orrin W. Meyer, Calumet County Agent.

DAIRY INDUSTRIES EXPOSITION

The 21st Dairy Industries Exposition held in Chicago December 7-13 drew attendance of some 18,000 dairy industry men and women who had traveled from 30 countries to inspect the exhibits of almost 400 farms which supply and equip the dairy industries of the world. The attendance was off a few thousand from previous events in this series, but technical experts seemed agreed that more advances in equipment, designs and methods were unveiled at the exposition than at any previous show.

The Holstein Built For Two

These days you need a cow that will live twice as long and produce twice as much as a good cow used to do. Cows like these . . .

CEDAR CREEK ROSE	**995 F at 9-4**	**2X**
Her daughters, both state leaders:		
REBURKE ROSE	**770 F at 3-11**	**2X**
OCONBRO ROSE	**776 F at 4-3**	**2X**
BUCKETTE	**830 F at 5-3**	**2X**
MARJORIE	**781 F at 5-4**	**2X**
REBURKE BEVERLY	**754 F at 7-4**	**2X**
KATY	**831 F at 7-4**	**2X**
And our Elder Matron:		
PHOEBE	**719 F at 14y**	**2X**

These consistent 700 and 800-lb. fat cows make up one-third of our herd. We needed them to make our 655-lb. fat HIR Herd Lactation Average for the year - 647 lbs. the year before.

Phoebe and her three daughters now have a combined life total of over 650,000 lbs. milk.

Our much younger family of "Four Roses" (only one daughter yet mature) has totaled 283,000 lbs. to date.

Three "Beverlys," still younger, have contributed another 207,000 lbs. to our total.

Truly, these are

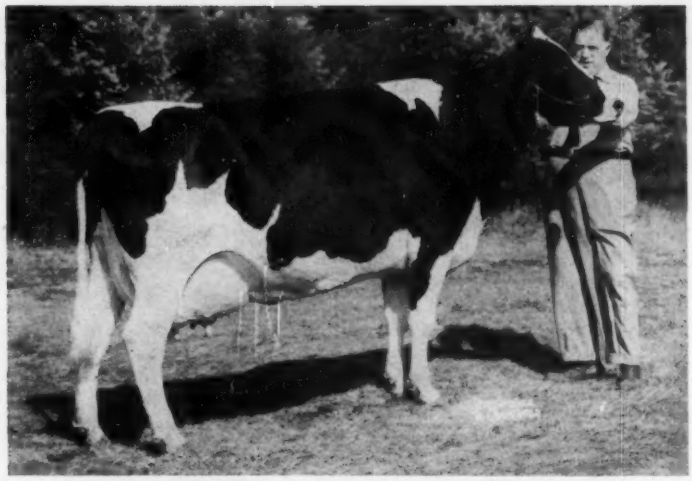
"Holsteins Built For Two"

BARTLETT FARM

John and Kathryn Bartlett — Rt. 5, Oshkosh, Wis.

$2000 Reached Twice at

Arjay Farms Dispersal



BURCHRIS JULE LILA (EX) 3762393
One of the tops of the Arjay Dispersal at $2,000 to C. T. Sharp & Sons, Mesa, Ariz. Twice grand champion of the Colorado State Fair, daughter of Admiral Jule King Fobes and in calf to Raven Burke Ideal.

CATALOG SUMMARY

122	Females 2y & over	$68,640	$562.62
	(16 calves under 3 mos. s.w.d.)	2,695	168.44
7	Bred Yearlings	3,035	433.57
27	Open Yearlings	7,985	295.74
23	Heifer Calves Over 3 mos.	6,815	296.30
10	Bulls over 3 mos. ...	5,460	546.00
189	animals	$94,630	$500.69
10	Grades	4,450	
		$99,080	

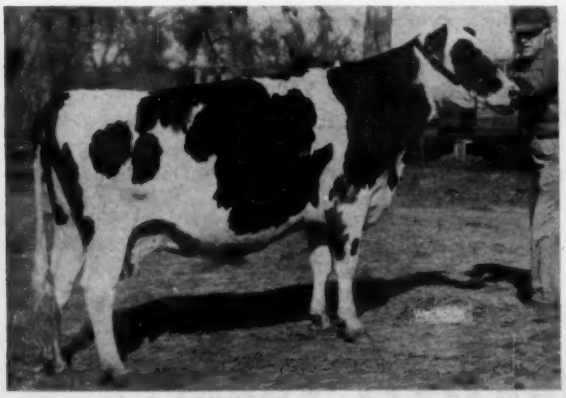
Holstein breeders of Colorado flocked to the Arjay Farms Dispersal at Fort Collins, Colorado on December 17 and 18 when 189 head of purebreds brought a total of $94,080 making an average of over $500. Seven head brought $1,000 and over; and all but one of these went to Arizona breeders. Other states represented in the buyer list were Wisconsin, New Mexico, North Dakota, Nebraska, Iowa, Wyoming, California and Washington. Five excellent cows went to Arizona breeders, also several of the VGs.

C. T. Sharp & Sons, Mesa, Arizona took a total of eight head for $8,305 and these included the two top animals of the sale—at $2,000 each. They were the Excellent Burchris Jule Lila, daughter of Admiral Jule King Fobes that had been twice Colorado State Fair grand champion; she was bred to Raven Burke Ideal. The other $2,000 purchase of the Sharps was Burchris Beers Minute Elmwood, also Excellent and heavy in calf to the EX herd sire, Arjay Goncel Burke Lad. At $1375 the Sharps took a 4-year old daughter of a VG, 902-lb. cow; also a 2-yr. old daughter of this $1375 cow.

The bulls were topped by Arjay Destiny, 8-months old son of the "Grandma" cow, the 96-point Excellent, Leedora Ultra Man-O-War Bess, his sire, Arjay Proud Goncel. The price was $1750 and purchasers, Don R. Anthony and Martin Allard of Loveland, Col. The dam, now past 13 years, was knocked off to three Arizona breeders, the Sharps, Clifford Norton of Chandler and W. P. Riley of Scottsdale, at $1050.

Mr. Norton succeeded in buying four head; his top at $1400 was the VG daughter of the Sharps' $2,000 "Lila", two of the other Excellents and a high Very Good. Wilmer Bohlender, Kersey, Colorado paid $3,860 for five head, his top at $1060 was Colorado Bess Goncel King, 13-year old dam of the Excellent herd sire, Arjay Goncel Burke Lad; she has a life record since 7-years of over 111,000 milk and was heavy in calf to Wis Burke Ideal. Jake Brethauer, Kersey, Col., took seven head for $4305 and Edwin Weiedeman, Greeley, Col., six head for a total of $3860.

The Arjay Dispersal was under the management of the W. L. Baird Company of Waukesha, Wis. Auctioneers were A. C. Thomson, Burlington, Ill.; Harvey Swartz, Waukesha, Wis.; Wm. Williams, Huntley, Ill.; George Gray, Fombelle, Penna.; and Cecil Mc-



BURCHRIS BEERS MINUTE ELMWOOD (EX) 3852681
One of the $2,000 animals at the Arjay Dispersal, also to C. T. Sharp & Sons, Mesa, Ariz. She has records to 560 F. and is a daughter of Crescent Beauty Mile-A-Minute.

KING JULE LILA CITY PARK (VG) 4125749
Daughter of the $2,000 Burchris Jule Lila, she sold in the Arjay Dispersal for $1400 to Clifford Norton, Chandler, Arizona. She was grand champion at Wyoming and Nebraska State fairs of 1958. Daughter of Dibble Crescent Admiral King.

Conahy, Edenburg, Penn. Ringmen were Carl Carlson of Rancher and Farmer and Francis Dresser, Western Farm Life with announcements by Mr. Baird and by R. E. Everly, Seattle. Leadsmen were "Sonny" Bartel, Laveen, Arizona, and Berkeley Barney, Waukesha, Wis.

Following is a list of the buyers of animals selling for $500 and over:

C. T. Sharp & Sons, Mesa, Ariz. (8)
Burchris Jule Lila (12-51) $2000
Burchris Beers Minute Elmwood (7-51) 2000
Arjay Ruby Alcartra Bessie (5-54) 1375
Arjay Chief Mary Ann (12-56) ... 700
Arjay Romeo Ruby (6-56) 625
City Park Jule Inka (3-55) 620
Taloga Ormsby Burke (12-52) ... 510
Don. R. Anthony & Martin Allard, Loveland, Colo.
(M) Arjay Destiny (4-58) 1750
Clifford Norton, Chandler, Ariz.
King Jule Lila City Park (3-55) 1400
Reformatory Aaggie Tobsboy Ormsby (11-46) 850
Burchris Jule Mary Ann (11-51) 800
Shadow Valley Sovereign Tobsboy (3-56) 510
Wilmer Bohlender, Kersey, Colo.
Colorado Bess Goncel King (2-45) 1060
Lady Laura Speckerette (10-54) 800
City Park Roburke Laura (7-56) 700
Shadow Valley R. J. Sally Hazel (9-52) 650
City Park Princess (7-56) 650
Clifford Norton, Chandler; C. T. Sharp, Mesa; W. R. Riley, Scottsdale, Ariz.
Leedora Ultra Man-O-War Bess (11-45) 1050
Richter & Sons, Fort Collins, Colo.
Lady Burke Ormsby Fobes Bea (4-51) 900
Cherry Valley Segis Neta (8-52) 660
Jake Brethauer, Kersey, Colo.
City Park Christy (7-52) 835
Segis Brookridge Oakdell Glo (8-54) 675
W H R Tidy Connie Bess (8-52) .. 625
City Park Evermore Patricia (11-53) 610
City Park Jule Connie (10-53) 560
Woodcraft Successor Gay Plebe (7-47) 500
(M) Arjay Lady King (1-58) 500
Edwin Wiedeman, Greeley, Colo.
Leedora Rags Inka Crescent (10-50) 800
City Park King Frances (3-56) .. 660
Julia Madcap Ormsby (10-50) ... 635
Fobes Homestead Sadie (12-50) . 600
Burchris Admiral Abbekerk (10-53) 590
Sunnyside Pietertje Lily (1-51) .. 575
Conrad Herbst, Jr., Kersey, Colo.
City Park Monarch Sadie (4-56) 785
Arjay Valentine Betty De Kol (2-54) 700
City Park Miss Dean Truth (1-53) 675
Robert Armbrecht, Greeley, Colo.
Ace Jule Mary Ann City Park (1-55) 725
Arjay Valentine Betty (7-56) 700

Inter County Dairy Cattle Association (on order) Waukesha, Wis. (2)
(M) Arjay Goncel Burke Lad (1-53) 725
Hackberry Hill Dairy, Arvadam Colo.
City Park Romeo Speckerette (10-56) 725
Robert M. Barley, Hope, N. M. (7)
City Park Ultra Alma (8-56) 690
R. Zehnder, Arvada, Colo.
Burchris Gloria Crescent (10-50) 675
Forestbold Burke Julie Mary (5-50) 600
City Park Jule Perfection (12-53) 600
Roy Rothe, Kersey, Colo. (5)
City Park Ace Tidy (3-56) 675
City Park Jule Della (7-55) 610
Shadow Valley Crescent Burke (1-51) 575
Charles A. Williams, Johnstown, Colo. (6)
Arjay Design Crescent Burke (6-56) 675
Burchris Jule Marie (11-51) 600
Arjay Baker Crescent Maid (9-54) 595
City Park Madcap Vale (10-56) 590
Elmo Nickisch, Wishek, N. D. (2)
Burchris Admiral Elmwood (6-50) 625
David Sigwardt & Sons, Brighton, Colo. (5)
City Park King Elsie (10-55) 620
Whites Jane Gov (11-50) 570
Leedora Lady Luck (2-54) 500
W. W. Webster, Greeley Colo. (3)
Carlins Hilltop Favorite Peggy (2-54) 615
Fobes Homestead Sadie Girl (2-54) 530
C. R. Barley, Hope, N. M. (5)
Arjay Roburke Mary Ann (4-58) 575
City Park Proud Elmwood (12-56) 560
Burchris Admiral Segis Glo (7-51) 535
Henry Bartel, Laveen, Ariz. (2)
Shadow Valley R J Hazel Sadie (8-52) 550
Virgil Ottinger, Hudson, Colo.
Arjay Master Crescent Burke (5-55) 550
Lewis D. Mowry, Broomfield, Colo. (15)
City Park Master Connie (4-56) . 530
Crescent Gay Bessie (8-54) 510
Duane Fisher, Fort Collins, Colo. (4)
Holwis Vale Inka (1-49) 525
Jim Rutter, Berthoud, Colo.
Fobes Ormsby Crescent Jim (10-50) 525
William R. Riley, Scottsdale, Ariz.
Arjay Hazel Sally (10-54) 525
R. L. Laughlin, Longmont, Colo.
Arjay Crescent Goncel Burke (5-54) 515
Russell Hause, Fort Lupton, Colo. (3)
Arjay Proud Sally (1-55) 505
William D. Dersham, Brighton, Colo. (3)
W H R Tidy Carnation (2-52) ... 500
Donald Bohlender, Kersey, Colo. (2)
Arjay Roburke Gloria (1-58) 500
Hillside Dairy, Pueblo, Colo. (3)
Arjay King Miribal Fobes (1-58) 500
Don Buxman, Greeley, Colo.
W H R Robel Connie (11-52) 500
Harold Buxman, Eaton, Colo.
Le-Ellen Marathon Ormsby Janet (10-48) 500

Other buyers were: Herman Peterson, Kersey; Wilbur G. Sahild, Ft. Collins; Bill Pilcher, Avondale; M. & M. Cattle Co., Broomfield; Vernon A. Harsh, Greeley; Allen Lee, Ft. Collins; Ernest C. Phillips, Salida; Wallace Rothe, Kersey Orville J. Hoff, Kersey; Clarence Welchel, Ft. Collins; R. J. McKinster, Ft. Lupton; Ritchey Brothers, Ft. Lupton; Raymond F. Hall, Morrison; Martin Allard, Loveland; Richard Craig Lawson, Wetmore; Ivan H. Klein & Son, Greeley; Ronnie Buderess, Ft. Collins; William Harris, Ridgeway; Adolph Seipp, Arvada; Jerome Debruyne, Longmont; Konishi-Willbanks Dairy, Alamosa; Frank Roberts, Pancha Springs; Clarence Holestine, Jr., Wetmore; Russell House, Ft. Lupton; Le Roy Biernacki, Penrose; C. Paul Hartman, Loveland, Colo.; Joel R. Barley & Steven Barley, Hope, N. M.; Harlan Drawbaugh, Gering; A. C. Smith, Scottsdale, Nebr.; I. P. Stewart, Maynard, Ia.; Dean Fogg, Cheyenne, Wyom.; Josephine L. Scripps, San Luis Rey; Richard A. Crow, Soledad, Calif. and Merle Schenk, Bothell, Wash.

H. B. & Jones Hales Dispersal

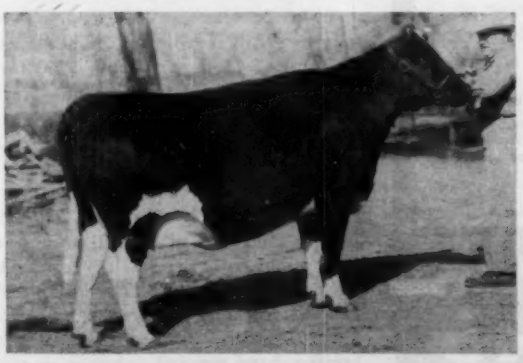
Catalog Summary

51 Females 2y & over	**$24,310**	**$476.67**
(19 calves under 3m s.w.d.)	**2,150**	**113.16**
4 Open Yearlings	**1,415**	**353.75**
1 Heifer Calf over 3m	**285**	**285.00**
12 Bulls over 3m	**6,646**	**553.75**
68	**$34,805**	**$511.84**

Buyers from Michigan, Oklahoma, New Mexico and the home state of Texas paid an average of $511 for the 68 head sold in the dispersal of the H. B. & Jones Hales herd held Sept. 29 at Canyon, Texas. The herd was well known throughout the southwest for its show type and high production.

Carnation Emblem Comer, the junior herd sire, topped the sales list at $2000, going to Pierre R. Palpant, Clayton, Mich. He is a 2-year-old son of Carnation Revelation Emblem (GP), he by Carnation Homestead Revelation (GM-EX) and out of Frasea Leonora Wayne (EX). The dam is the Excellent Carnation Skylark Topsy Tops, also by Carnation Homestead Revelation. He was All-Western Bull Calf 1957 after a successful show season and the entire Hales herd had been bred to him.

Richmond Hales, Canyon, Texas, heaviest buyer here with 10 head at $6385, headed his selections with two



ARJAY RUBY ALCARTRA BESSIE 4125743 (GP)
Another of the four figure purchases of C. T. Sharp & Sons in the Arjay Dispersal, the price $1375. She has 627 F. at 2-years and her dam has records to 902 F.

ARJAY DESTINY
This 8-months old son of the 96-point, Excellent, Leedora Ultra Man-O-War Bess sold for $1750 in the Arjay Dispersal to Don Anthony and Martin Allard, Loveland, Col. His 12-year old dam sold to three Arizona breeders at $1050.

daughters of Carnation Spotlight, GP son of Carnation Professor (GM-EX), a former herd sire widely used in the herd. These were Hales Aaggie Bell at $1100 and Hales Spotlight Dale Sylvia at $1000. We note the Spotlight name in several of Mr. Hales purchases.

Another in the four-figure bracket was the senior herd sire, Forsgate Supreme Burke, 5-year-old son of the EX-twice All-American Aged Bull, Smithland Supreme Champion. His dam is Weber Kan-Ida Blacky (EX), with over 118,000 lbs. milk lifetime and who founded a great family in the I. P. Stewart herd, in Iowa. He remained in Texas in the herd of H. R. Ramp, Morton, at $1000.

C. B. Smith, Williamston, Mich., was sale manager and auctioneer.

The buyers:

Pierre R. Palpant, Clayton, Mich.
(M) Carnation Emblem Comer (7-56) $2000

Richmond Hales, Canyon, Tex. (10)
Hales Aaggie Belle (9-54) 1100
Hales Spotlight Dale Sylvia (10-54) 1000
Hales Spot June (10-54) 685
Hales Perfection Ann (4-56) 630
Hales Maryan Burke (4-56) 600
Hales Spotlight Dell (9-53) 500
Hales Perfection Baldie (8-51) 500

H. R. Ramp, Morton, Tex.
(M) Forsgate Supreme Burke (9-53) 1000

Horace L. Turnbow, Lubbock, Tex. (7)
Frasercrest Pietje Buttergirl (12-51) 575
Supreme Hales Pride (3-56) 550
Hales Ormsby Aaggie Carnation (9-54) 500
Supreme Hales Buttergirl (8-56) 500

Leonard Dennis, Plainview, Tex. (4)
Hales Supreme Della (4-56) 560
Piebe Pride Mamsell (5-52) 500

Louis G. Hinders, Canyon, Tex. (6)
Hales White Eye (8-52) 550
Hales Aaggie May (9-53) 530

J. Leroy Babbitt, Boyd, Okla. (4)
(M) Hales Chief Dell (9-57) 510

Vernon E. Baggerman, Groon, Tex. (2)
Trisha Rag Apple Abbekerk (3-51) 510

Other buyers were: Arcadian Farms, Amarillo; Joe V. Hales, Canyon; Jack Bonds, Canyon; Cloverlake Dairy, Plainview; T. R. Davis, Hart; Frank Cannon, Clarendon; Walter Cranmer, Canyon; I. V. Fent, Olton; Paul Jefcoat, Sweetwater; J. P. Sharp, Tulia; Otho Smith, Tuucumcari; C. L. Goble & Son, Lubbock; Donald Schoeffer, Happy; Ralph Nafzger, Plainview; McCarley & Sons, Happy; Jimmie W. Kuhlman, Canyon; Harold Kriegshauser, Hereford; H. H. Neuenschwander, Littlefield; Bill Stansell, Fruvanna; Carral Nafzger, Plainview, Tex. George C. Green, Leedey; Fred L. Roper, Gage; J. C. Clyborn, Laverne; Glenn B. Bayless, Gage; Verlyn Bergen, Boyd; L. L. Hagerman, Sweetwater, Okla. Gene Robberson, R. V. Runyon & Downey, McAlister, N. Mex.

HAWTHORN-MELLODY CALF CLUB SALE

The Hawthorn-Mellody Farms Calf Club Sale, held December 6 at Libertyville, Ill., was attended by buyers from Iowa, Minnesota, Wisconsin, Illinois and Indiana despite the below zero temperature and a brisk northwest wind. There were 81 calves selected from the Holstein, Guernsey, Brown Swiss and Ayrshire breeds sold for a total of $15,805 to average $195. The 56 Holstein calves, a large percentage of which came from Hawthorn-Mellody, accounted for $11,245 ($201) average. Nine Guernseys, selected by Delbert Kingston, Cary, Ill., averaged $134; nine Brown Swiss, selected by Ernie Kueffner, Germantown Wis., averaged $220; seven Ayrshires, selected by Robert Seitz, Mukwonago, Wis., averaged $190. Buyers commented on the excellent quality of the offering throughout.

The largest buyer was Lawrence Byrnes, Libertyville, Ill., who bought a total of 13 head, paying $700 for a 10-months-old daughter of Spring Farm Fond Hope from Jan-Mar Anna Rita Elsie with over 17,000 lbs. milk on 2X. Second high price for Holsteins was $500 paid for an August calf, also sired by Spring Farm Fond Hope, and out of the Illinois grand champion cow, Creekdale Peerless Aggie. She went to Herbert Hubbard and Grace Roney, Grayslake, Ill. Robert Howard, Dundee, Ill., selected eleven head on order for an average of $206.

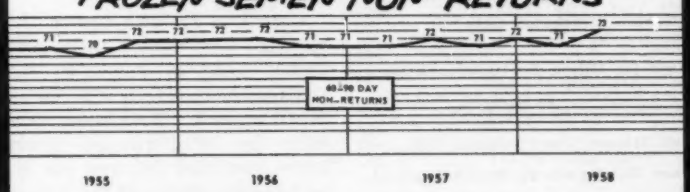
The sale was held in the Hawthorn-

(Please turn to page 40)

GREATER SUCCESS with ABS

YOU EXPECT MORE.....

FROZEN SEMEN NON-RETURNS



AND GET MORE SUCCESSFUL FIRST SERVICES with American Breeders Frozen Semen – 71.5% 60-90 day non-return average for the last 42 months on over 1,000,000 first services – a record high in Artificial Breeding, and a far better average than with natural service.

YOU GET THESE ADDITIONAL BENEFITS WHEN YOU USE ABS

- Herd Schedule Maintained
- More Milk When the Price is Right
- Wider Choice of Sires, of Breeds and of Breeding Programs

**ABS – High-Index Proved Sires used exclusively – every ABS Sire has proved his ability to pass on to the average of his milking daughters, higher production and desirable type . . . this means higher income for you.

Write to ABS at the address below for the FREE bulletin "How American Breeders Service Can Improve Your Herd"

For additional information contact your local ABS Representative or write ABS Chicago at address below.

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ABS EVERY SIRE PROVED GREAT

BETTER HERD BREEDING . . . MEANS . . . BETTER HERD INCOME

AMERICAN BREEDERS

325 N. WELLS ST., CHICAGO 10, ILL.

Serving Breeders in 45 States & Canada — Stud Farm at Madison, Wisc

Many Satisfied Customers

We have been receiving many letters from our frozen semen customers saying how good conception has been to our bulls. Excerpts from some of the letters follow:

WELD BREEDERS ASSOC., Greeley, Colorado —
"We got very satisfactory conception from the 100 vials of Ideal semen. Please arrange to ship us another 100 vials."

FAY STEWART, Bath, N. Y. —
"I bred six cows and five conceived on first service. I will be using more semen soon."

T. K. NITTERHOUSE, Chambersburg, Pa. —
"We inseminated nine cows with frozen semen and apparently they all conceived. Please send me ten more vials."

JOHN HECIMOVICH, Mason, Wis. —
"Please ship me 20 more vials of semen from your four sires. Of the first seven cows to freshen from last year's semen, five have had heifer calves."

RICHARD DAVIS, New Market, Tenn. —
"I am getting about 75% conception with the previous shipment of 20 vials and am well pleased. Send me 10 more vials right away."

CHARLES SHELLER, Eldora, Iowa —
"Please send me 10 more vials of frozen semen. I had exceptional conception from the last shipment."

HERMAN A. SCHULZ, Edgar, Wis.
"Just a note to let you know we got nine cows settled with nine vials. We intend to use some more next year."

Our bull semen is frozen by and stored at the SOUTHEASTERN PENNSYLVANIA ARTIFICIAL BREEDING COOP., Lancaster, Pa.

Several years ago we started inseminating cows in several local herds. These herds now have milking daughters with completed records. So far there are four herds that have four or more daughters with completed records. They are:

Donald Meitzler, Kresgeville, Pa. Seven daughters average 575 F, an increase of 45 lbs. fat over their dams.

Arthur Heisler, Tamaqua, Pa. Four daughters average 495 F, an increase of 109 lbs. over their dams.

Miller and Rex, Andreas, Pa. Four daughters average 538 Fat, an increase of 133 lbs. fat over the dams.

Hertzlers Dairy Farm, Elizabethtown, Pa. Four daughters average 544 fat, an increase of 101 lbs. over the dams.

There are also several other herds with daughters milking in each herd with the daughters doing consistently very well. The average test is close to 3.9% with none under 3.5%.

It is the consistency that makes the STARS different. The STARS are showing the ability to produce real good results in all herds.

ZIMMERMAN STAR PANSY IDEAL (SMP)

ROYALIST, right, has 12 A R daughters that average 840 F, 4%. Two have over 1000 F and four over 100,000 M. A daughter and four granddaughters have made national records.

IDEAL, left, has 23 AR daughters that will soon average over 800 F. 3.8%, 3X. Several now making 1000 F and reaching the 100,000-lb. mark. A daughter and three granddaughters made national records.

ZIMMERMAN PRINCE STAR ROYALIST (SMP)

★ **Frozen and fresh semen available from Ideal and Royalist and from Beach and Pilot. Frozen semen $6 a vial plus $15 shipping charge per shipment. Fresh semen $10 per shipment of 4 to 5 C. C. (good for 4 days). No shipments over weekend or holidays.** ★

ZIMMERMAN DAIRY FARM

L. A. and J. A. ZIMMERMAN **LEHIGHTON, PENNSYLVANIA**

Four HIR Herd Averages Over 700 Lbs. Fat

HAWTHORN (from page 38)

Mellody Farms riding academy, which is one of the best equipped sale pavilions in the United States. It is the hope of Hawthorn-Mellody to make this sale an annual event, offering some of the best animals that can be assembled, primarily for Calf Club purposes. Milk and ice cream were served by the hosts during the sale.

The sale was under the management of the W. L. Baird Co., Waukesha, Wis., with Robert Seitz, Harvey Swartz, A. C. Thomson, Kenny Kingston, Ernie Kueffner and Wm. Williams as auctioneers.

Oregon State Sale

CATALOG SUMMARY

25	**Females 2y & over**	**$11,200**	**$450.40**
4	**Bred Yearlings**	**1,505**	**376.25**
4	**Heifer Calves Over 3 mos.**	**1,050**	**262.50**
33		**$13,815**	**$418.64**

For their 1958 state sale, Oregon breeders had only 33 head of Holsteins that brought a total of $13,815 or an average price of $418.64; the sale was held on October 6 at the fairgrounds at Eugene, Oregon.

Two cows tied for top price of $700. Four-W Naches Zero Lady, 4-year old granddaughter of Chimacum Gallant, consigned by W. G. Wood, Kittitas, Washington heavy in calf to Carnation Double Aim was purchased by Ralph Benter, Cresswell, Oregon. And Olympic Burke Bessie, 4-year old daughter of the Ex-SMP sire, Langdonhurst Burke Prince, consigned by M. W. Schenk, Woodinville, Wash. was the other $700 animal—the purchaser Roy E. Grimes of Harrisburg, Oregon.

All of the buyers were either Oregon or Washington breeders. The sale was sponsored by the Oregon state Holstein Association under the management of R. E. Everly of Seattle with A. W. Lindow, Portland as chairman of the sale committee. Auctioneer was Roy Benson of Hillsboro, Oregon with Mr. Everly making the announcements.

Following is the list of animals selling for $500 and over with the purchasers:

Ralph Benter, Creswell, Ore. (2)
Four-W Naches Zero Lady (4-54) $700
(W. G. Wood, Kittitas, Wash.)
Roy E. Grimes, Harrisburg, Ore.
Olympic Burke Bessie 700
(W. W. Schenck, Woodinville, Wash.)
Kenneth Bedortha, Springfield, Ore. (2)
Nanum Madcap Bessie (7-54) 650
(W. G. Wood)
F. L. Zielinske, St. Paul, Ore. (2)
Naches Crescent Candies (9-56) .. 600
(Clayton Allard, Yakima, Wash.)
M. W. Schenk, Woodinville, Wash. (2)
Mistvale Caroline Ideal Veeman (6-56) 585
Peter Betschart, Tillamook, Ore.)
Lloyd E. Cully, Eugene, Ore. (2)
Ella Ormsby Burke (1-55) 560
(Ralph Benter, Creswell, Ore.)
Mabel Ann Keichner, McMinnville, Ore.
Lone Fir Hazel Patty (7-56) 520
(Elmer & Melvin Bernards, Carlton, Ore.)

Other buyers were: Illivale Farms, Cave Junction; H. L. Webber, Shedd; Donald Randall, Eugene; Edward Hemenway, Cottage Grove; John Reppet, Seaside; Earl F. Day, Dayton; A. R. Hemenway, Cottage Grove; Elmer Grimes, Eugene; Joe Evers, Forest Grove; Milo Academy, Milo; Gerald Flanagan, Junction City, Oregon and Guy Lundwall, Woodinville, Washington.

Vernvale Farm Dispersal

CATALOG SUMMARY

60	**Females 2y & over**	**$28785**	**$479.75**
	(5 calves under 3 mos. swd.)	**560**	**112.00**
8	**Bred Yearlings**	**3,545**	**443.13**
9	**Open Yearlings**	**3,100**	**344.44**
15	**Heifer Calves Over 3 mos.**	**3,350**	**223.33**
2	**Bulls over 3 mos.**	**1,020**	**510.00**
94		**$40,360**	**$429.36**

The Vernvale Farm herd, owned by John Fox, Vernon, N. J. and managed by Wm. W. Johnston, Warwick, N. Y., was completely dispersed on November 18, 1958 under the management of R. Austin Backus, Inc., Mexico, N. Y. Ninety-four head sold for an average of just under $430 with a top of $850 and a total of 38 head selling for $500 or more. Most of the mature animals were daughters of two sires developed at Vernvale—Willow Grove R A Sovereign (VG), an 870-lb. son of Sovereign; and Freehall Lochinvar Burke (GP-84), a 756-lb. son of Butterfly Veediction Lochinvar.

Top of the sale at $850 was Vernvale Wilma Willa Sovereign, a "VG" 668-lb. daughter of the Sovereign sire out of a "VG" 100,000-lb. dam. She went to C. T. Davis & J. R. Saxton, Brunswick, N. J.

Second high selling animal was Vernvale Sophie Sara Sovereign, a "GP" daughter of the Sovereign bull with 681 fat on 2X, as a 4-yr-old. The final bidder on her was Y. Y. Pennings, Warwick, N. Y.

H. E. Metcalf, Branchville, N. J. was the top buyer of the day and spent $2620 for four head. He paid $710 for Vernvale Mary Marcia Sovereign, a 736-lb. daughter of Willow Grove R A Sovereign out of a 610-lb. daughter of Freehall Lochinvar Burke. A daughter of the Lochinvar bull, Vernvale Wendy Wilma Burke, went to Mr. Metcalf for an even $700. She was a maternal sister to the top selling cow. His final choice at $640 was Vernvale Burke Ann Sovereign.

Donald F. Davenport, Sussex, N. J., paid $700 for Vernvale Adaline Ann Sovereign, a 597-lb. "GP" ¾ sister to the top selling cow. He also paid $600 for a Freehall Lochinvar Burke daughter.

Selling for $610 was Hedge Acreston Adean (VG), going to Mervin W. Landis, Bird-In-Hand, Pa. He was a 4-yr-old son of Hedge Acreston De Ormsby (VG) out of Hedge Adean Pearl, 959-lb. former state champion daughter of Dunloggin Golden Segis (EX-866f).

Buyers follow:

C. T. Davis & J. R. Saxton, New Brunswick, N. J.
Vernvale Wilma Willa Sovereign (1-54) $850
Vernvale Ellen Roamer Rex (4-54) 510
Y. Y. Pennings, Warwick, N. Y. (2)
Vernvale Sophie Sara Sovereign (2-52) 800
H. E. Metcalf, Branchville, N. J.
Vernvale Mary Marcia Sovereign (7-53) 710
Vernvale Wendy Wilma Burke (10-56) 700
Vernvale Burke Ann Sovereign (5-54) 640
Vernvale Sara Sophie Burke (9-55) 570
Donald F. Davenport, Sussex, N. J. (3)
Vernvale Adaline Ann Sovereign (1-53) 700
Vernvale Bessie Bee Burke (7-56) 600
J. Y. Pennings, Warwick, N. Y.
Vernvale Sharon Sovereign (7-53) 660
Eugene & Rose Gorton, Stone Ridge, N. Y.
Vernvale Sweet Segis Sovereign (5-53) 650
Vernvale Sweet Sue Burke (10-55) 540
F. W. Reichard & Son, Lebanon, Conn.
Vernvale Marquisa Misty Burke (12-50) 610
Vernvale Nydia Netra Burke (6-51) 600
Vernvale Bell Beth Adean (9-57) . 510
James M. Howie, Morristown, N. J.
Vernvale Beachy Adean (12-56) ... 610
Vernvale Audrey Amy Adean (8-57) 500
Saramajo Deen Peaches (11-53) ... 500
Mervin W. Landis, Bird-In-Hand, Pa. (2)
(M) Hedge Acreston Adean (5-54) 610
P. D. Van Mater & Sons, Marlboro, N. J.
Vernvale Mercedes Alpha Wilma (11-45) 600
Erwin & Richard Demberg, Westtown, N. Y. (2)
Vernvale Sweet Evelyn Burke (11-56) 600

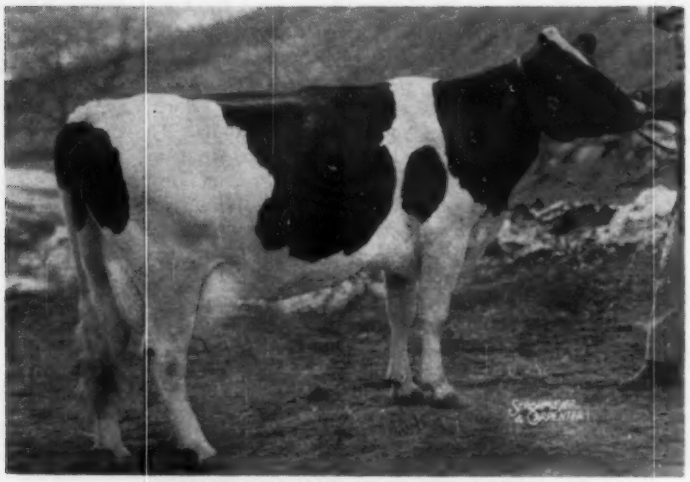
(Please turn to page 42)

FOUR-W NACHES ZERO LADY ($700)
Sold in the Oregon State Sale. Consignor W. D. Wood, Kittias, Wash., stands at the right, buyer Ralph Benter, Creswell, Oregon on the left.

OLYMPIC BURKE BESSIE ($700)
Top of the Oregon State Sale. On the left is consignor M. W. Schenk, Woodinville, Wash., with buyer Ray Grimes, Harrisburg, Oregon, at the halter.

She's a Lulu!

Our New Vermont Champion and Vermont's First 1100-lb. Cow



MALLARY EXCEL LULU (Good Plus)
5-1 365 2X 24,032 m 4.7% 1125 f HT
New Vermont Champion and Vermont's first 1100-lb. cow, regardless of times milked. Lulu also has good records of 628 fat 3X at 2y; and 741 fat 2X at 3y — the latter third in class in Vermont.

LULU was Bred to Produce —

She has distinguished ancestors on both sides of her pedigree

LULU's Sire . . .

GLENAFTON EXCELSIOR (VG-SMP)

A MARKSMAN son from a member of the famed Patsy family. Among Excelsior's distinguished offspring we count also our herd sire, Mallary Audacious (VG), who is proving a spectacular transmitter of both type and production.

LULU is our tenth 1,000-lb. producer, the highest to date, and the highest record member of the group of five 1000-lb. cows still producing in our herd. Her four stable mates in this exclusive company are: SHADOW (VG) 1045 (also completed in 1958); NINA (EX) 1038; RENE (EX) 1009; BELLE (VG) 1001.

LULU's Dam . . .

MALLARY FARM R A TRIUMPH LUCRETIA (GP)
4y 3X 17,641 4.2 748
(2nd in Vermont when made)

LUCRETIA's dam . . .
MALLARY FARM POSCH LUCINDA (VG)
6-1 3X 365 24,609 3.6 881
Over 100,000 lbs. milk lifetime
Full sister to **M F POSCH LUCILE (EX)**
7-1 3X 365 25,301 3.6 910
Twice a Vermont Champion and also over 100,000 lbs. milk lifetime.

LUCINDA's dam . . .
MALLARY FARM LUCY (VG)
2-9 3X 365 20,806 3.5 724
Second, 1942 Honor List, and still Vermont Champion.

We have a limited supply of desirable young bulls from close relatives of LULU. We also sell semen from Mallary Audacious (VG) and Mooiebell Sovereign Sunrise (VG).

Mallary Farm -- Bradford, Vermont

VERNVALE (from page 40)

James & Norma Norz, Neshanic Station, N. J. (2)
Vernvale Marlene Sovereign (12-54) 600
Oscar Unagst, Belvidere, N. J.
Vernvale Triune Theda Roamer (7-54) 555
R. S. Katzenstein, Franklin, N. J.
Vernvale Inka Ilka Burke (9-51) 530
Harden Farms Lochinvar Audrey (10-53) 530
Helen E. Hendershot, Newton, N. J. (4)
Vernvale Sovereign Anna Adean (8-56) 520
Vernvale Ellen Ella Burke (2-56) 520
Uncataloged Entry 500
Walter W. Yetter, Newton, N. J. (3)
Vernvale Bessie Bee Sovereign (4-53) 520
Vernvale Sophie Sovereign (10-54) 500
Harry A. Elliott, Sussex, N. J.
Jane Vernvale Janet Burke (1-55) 520
Richard J. Van Auken, Monroe, N. J. (2)
Ina Vernvale Adean (9-56) 520
Edwin Abrahamson, Gardiner, N. Y. (2)
Vernvale Inka Ida Sovereign (4-54) 510
Joe Torriello, Branchville, N. J.
Vernvale Sweet Pat Adean
Jacob Krotje, Newton, N. J. (2)
Vernvale Eunice Sovereign (10-54) 500
Col. John C. McLean, Warwick, N. Y. (5)
Vernvale Willa Winnie Adean (8-57) 500
Frank R. Nero, Branchville, N. J.
Vernvale Sweet Gail Sovereign (11-54) 500
Barret V. Dalrymple, Branchville, N. J.
Vernvale Ellen Edna Burke (2-55) 500

Other buyers were: S. Harold Hough, Sussex; Robert L. Hough, Sussex; Ups'n Downs Farm, Glemington; Herman A. Shotwell, Columbia; Wm. Terpstra, Blairstown; Charles Russell, Sussex; Ernest Johnson, Sussex; Rontone Dairy Farm, Sussex; Edw. H. Phillips, Branchville; Milton Jager, Lafayette; Charles Kuperus & Sons, Sussex; George Boersma, Glenwood; John Bosga, Sussex; B. Zaitz & Sons Co., Hightstown; John Vandergoot, Sussex; Charles Wolfe, Flanders; Walter Wielechowski, Franklin; Wm. Schindler, Hamburg; Franklin Gaisler, Columbia; Fred B. McGilloray, Hamptin; Harvey A. Elliott, Sussex; Albert Lewis Noteboom, Vernon; Ernest Noordenbos, Newton; Robert Davenport, Sussex, N. J. — Robert H. Spellman, Wallkill; Francis S. Banks, Sparrowbush; Wm. Rickey, Warwick; Victor E. Brooks, Warwick; Howard H. Swartz, Warwick; Stanley Schwartz, Glen Wild; J. Hilpertshauser, Millerton; Addison Prindle, Millerton, N. Y. —J. LeRoy Price, New Hope, Pa. — Kaye Andrus, Mansfield Center, Conn.

BELJO FARM DISPERSAL

Catalog Summary

50 Females 2y & over (6 calves under 3m s.w.d.	**$21,875**	**$437.50**
362		**60.42**
5 Bred Yearlings	**1,695**	**339.00**
8 Open Yearlings	**2,700**	**337.50**
16 Heifer Calves over 3m	**3,585**	**224.06**
11 Bulls over 3m	**2,610**	**237.27**
90	**$32,827**	**$364.75**

The dispersal of the Beljo herd of registered Holsteins, owned by Dr. M. E. Beltz and Neil Jones, Wahpeton, N. Dak., was held October 20 at their farm. This was a very successful sale and attracted buyers from three states.

This was a high producing herd, the cows with completed lactations averaging over 500 fat.

Sixteen animals sold for $500 or over, the top being $710 for Ashdown Pabst Beljo Dolly, a 475-lb. 2-year old, going to M. F. Lucier, Loretto, Minn. Next was Ashdown Weber Burke Beth, a 473-lb. 2-year old, going for $685 to Harold C. Westphal, Gary, S. Dak.

Heaviest buyer was Darwin D. McTaggart & Son, Campbell, Minn., who purchased 7 head for a total of $3065. Harvey C. Westphal, Gary S. Dak., paid $2625 for 5 head, and M. F. Lucier, Loretto, Minn., $2100 for 4 cows.

It was interesting to note that of the 16 animals selling for $500 or more, 10 of them were sired by Artificial breeding association sires. 5 of the 7 over the $600-mark were sired artificially.

The sale was handled by the Thorp Sales Co., Anoka, Minn., with G. R. Melin as sale director and Rueben Schwert and Ken Laska as auctioneers.—Reported by G. R. Melin

M. F. Lucifer, Loretto, Minn. (4)
Ashdown Pabst Beljo Doll (11-55) $710
Erichurst Beljo Dina Advocate (1-56) 610
Harold C. Westphal, Gary, S. D. (4)
Ashdown Weber Burke Beth (8-53) 685
Beljo Roburke Queen (9-57) 615
Beljo Queen Blanche (12-56) 510
Henry Wulfekuhle, Wendell, Minn. (2)
Fin-E-Mac Phoebe Jess (9-54) .. 650
Milton Bergjol, Le Lamare, N. D. (4)
Burke Win-E-Mac Mavis (6-50) 620
Darwin D. McTaggart & Sons, Campbell, Minn. (6)
Erichurst Ada Advocate (10-53) 600
Bernice Anthony Brandon (8-51) 530
Ashdown Pabst Beljo Dixie (10-55) 500
Oswald M. Lyngaas, Downn, Minn. (2)
(M) Beljo Pabst Roamer Walker (11-56) 600
Paul Lackmann, Wolverton, Minn. (3)
Ashdown Beljo Blanchette (12-55) 570
Ashdown Beljo Princess (10-55) .. 500
Edwin Deal, Doran, Minn. (3)
Ashdown Beljo Della Posch (5-56) 550
Mannville Stoltenow, Great Bend, N. D.
Win-E-Mac Gypsie Myrtle (9-52) 510
Harold C. Hoffman, Gary, S. D.
Beljo Roburke Gypsie (9-56) 505

Other buyers were: Charles Green, Breckenridge; James Dahl, Fertile; Floris Thielke, Ortonville; Lawrence Sherman, Ulen; Glen Gullekson, Beltrami; Gerald and Richard Visser, Ada; Calvin L. Neisess, Campbell; Glenn Baldwin, Elbow Lake; Dale Hurni, Campbell; Frederick Klein, Breckenridge; W. A. Sanders, Hoffman; A. W. Luginbill, Rickville; Tom Baker, Rice, Minn.; Alden Covett, Enderlin; Lester G. Gores, Egeland; Wendell Klockman, Enderlin; Arlen M. Spear, Fairmont; S. M. Althoff, Mantador; Robert Moellenkamp, Lisbon; Harold Stram, Lisbon; Tony Rapp, Raleigh; Wally Gordon, Wahpeton; Wilfred J. Krump, Hankinson, N. D.; Dale Engelhart, Barnard; Gene H. Brown, Brandt; Vincent H. Braun, Basholt; and Dalton Buttke, Corona, S. D.

Neal A. Hill, Barron, Wis., is dispersing his Holsteins on March 23 after over 30 years of breeding Holsteins. The sale, caused by the owner's health, will be managed by Bob Koepp, Rice Lake, Wis.

1959 American Dairy Princess

1959 AMERICAN DAIRY PRINCESS CROWNED
Carol Ralphs, Ferron, Utah, receives her crown from the 1958 Princess, Sandra Sue Stout, at ceremonies held in Baton Rouge, La., Nov. 14. At right is Camille Dunkin, Marion, Ala., selected as alternate to Miss Ralphs — ADA

Carol Ralphs, daughter of Mr. and Mrs. LaVerd Ralphs, Ferron, Utah, is the 1959 American Dairy Princess. The 19-year-old girl, whose home is on a 300-acre dairy farm, was one of 29 dairy farm girls who competed for the honor of being the dairy industry's ambassador of good will for the year ahead.

The new princess has completed one year at Brigham Young University and plans to return to school at the end of her reign. She is currently employed in the milk division of the Salt Lake City Health Department.

Miss Ralphs has been active in 4-H Club works for 10 years. Her projects have included sewing, cooking and livestock, and she has won 47 blue ribbons for her work.

One of Our Recent Additions --

CLOVERBROOK PIETERTJE REGAL-1220204 (EH88)

— HIS DAM —

CLOVERBROOK DELLA PIETERTJE (VG)
She has 2X records to 625 F. and total for 1st 7 lacts. of 98,792 M 4% 3,867 F.

His sire is a VG Regal son that has dtrs. to 721 F. at 3-yrs. and whose dam is VG with records to 615 fat, 2X.

His dam is the VG cow pictured at the left. She is a daughter of the SMP Sire, Aaggie Della Admiral Ormsby.

Cloverbrook Pietertje Regal has 7 classified daughters - 5 GP, 1 G, 1 F. His first three daughters give him the following preliminary proof:

3 dtrs. 3 records	19175	3.7%	724 F
3 dams 10 records:	15550	3.7%	579 F
Increase	3625	.0%	145 F

We have available frozen semen from:
- Carnation Royal Master
- Frasea Ideal Pilot
- Carnation Madcap Butter Boy

Write for details.

Special matings to our Gold and Silver Medal Sires - get pedigrees and prices today.

★ IOWA Rapid Holsteins

EASTERN IOWA BREEDERS

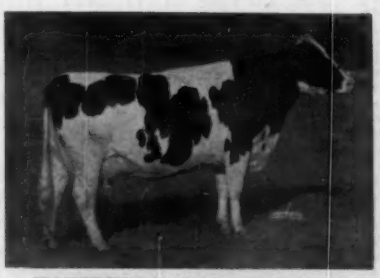
— The Best Value In Dairy Breeding —

BOX 1751, CEDAR RAPIDS, IOWA

ManCryCo Farms

Our Recent Classification Gave Us

Two More Excellents



MANCRYCO ROYAL ISA BELLE
Excellent at 5 years

MANCRYCO ROYAL DUKE
Excellent

Offering a son of "Isa Belle" - she has in her first 4 lactations, 1812 F. 3.9% 46,832 M., she is a dtr. of EX. Transmitter Gov. Maybelle.

THE ENTIRE HERD CLASSIFIED

4 EX - 25 VG

42 GP

5 Good

Bull calves from these Very Good cows available—inquiries answered promptly.

IOWA Rapid Holsteins

ManCryCo Farms

MANNING —:— IOWA
LEO BRUCK, Owner — LESTER DAMMAN, Herdsman

a Dauntless - Dunloggin

Grandsire

BRIGEEN GOLDEN FOREMOST
(EX-GM)

Sire Prospect

Born 11-22-58

Sire: **BRIGEEN GOLDEN PACEMAKER**
Son of Brigeen Golden Foremost

Dam: **"Bessie"**
A daughter of Shaws Dauntless Royal Direct Fayne with:
9-1 324d 19,680 M 4.2% 816 F
She has a lifetime to date of:
111,810 M 4.1% 4561 F.
Bessie's dam and granddam are both "VG" 100,000-lb. cows.

Reasonable Price — Satisfaction Guaranteed

RAYMOND & MAURICE KEENE
Cert. - Vac. - Acc.

RAYMAU FARM

NORTH RIVER RD.
AUBURN, MAINE

C. M. KAISER & SON DISPERSAL

CATALOG SUMMARY

55 Females 2y & over (11 calves under 3 os. s.w.d.)	$26,545	$482.64
2 Bred Yearlings	860	430.00
18 Open Yearlings	4,985	276.94
7 Heifer Calves Over 3 mos.	1,390	198.57
1 Bulls over 3 mos.	910	910.00
83	$35,780	$431.08

The Scioto herd of C M. Kaiser & Son, Hilliards, Ohio, found new homes throughout Ohio when it was dispersed on December 2. Twenty-two head sold for $500 and up to $910 and the entire offering of 83 head brought $35,780, or an over-all average of $431. The sale was managed by the Ohio Holstein-Friesian Association, Wooster, with J. O. Fenstermaker, Don Bradley, and Danny Weaver doing the selling.

The top price of the day was $910 paid for the promising Canadian-bred herd sire, Glennham Snowball Joe, a senior yearling son of Smithcroft Snowball Rocket (EX-All-Canadian 1956) and out of Glennham Sovereign Louise (VG) with 805 lbs. fat at 3 years. He went to T. S. Krofft, E. Fultonham, Ohio. High figure for females was $710 paid for Scioto Burke Segis by Damaris Lee Gillispie, Blacklick, Ohio. She was by Burke Rag Apple Sovereignson, GP son of Montvic Rag Apple Sovereign, who had eleven daughters in the list of animals selling above $500.

The herd had been in HIR test for ten consecutive years and was one of Ohio's most intensely bred Rag Apple herds.

The buyers:

T. S. Krofft, East Fultonham, Ohio
(M) Glennham Snowball Joe (2-57) $910
Scioto Alcartra Pontiac (10-54) ... 500
Damaris Lee Gillispie, Blacklick, Ohio (3)
Scioto Burke Segis (9-53) 710
Scioto Segis Fobes Helen (10-56) . 575
Lucian Porteus, Coshocton, Ohio (6)
Scioto Rag Apple Duchess (3-51) .. 690
Scioto Fobes Rag Apple (9-52 610
Scioto Burke Mercedes (5-53) 600
William N. Conklin, Plain City, O.
Scioto Burke Peggy (10-54) 675
Evan D. Edwards & Sons, Oak Hill, Ohio (5)
Scioto Posch Fobes (10-51) 660
Scioto Royal Mercedes (7-55) 560
City, Ohio (4)
Donald M. Dever, Hilliards, Ohio
Scioto Rag Apple Burke (11-50) .. 650
Arthur Loschky, Milford Center, Ohio
Scioto Rag Apple Sovereign Peg (11-56) 615
Henry Conklin & Sons, Inc., Plain City, Ohio (4)
Scioto Burke Fobes May (10-56) .. 610
William Lafferty, West Union, Ohio (7)
Scioto Rag Apple De Kol Mary (8-56) 600
Scioto Burke Prilly (9-53) 575
Scioto Burke Louise (11-55) 525
SanMarGale Farms, Lebanon, Ohio (8)
Scioto Rag Apple De Kol (6-49) .. 600
Scioto Burke Nora (9-53) 525
Gail Reichert, Danville, Ohio (2)
Scioto Sovereign Nora (2-51) 575
Francis H. Putt, Sugarcreek, Ohio
Scioto Alcartra Carnation (10-55) 525
Searl F. Krofft, East Fultonham, Ohio
Scioto Burke Alcartra (9-55) 525

Other buyers were: Raymond Carter, Mechanicsburg; Ward Bauder, Powell; Richard Soldner, Springfield; Richard Wade & Gordon Erbaugh, West Liberty; Don Claypool, Lancaster; Oscar F. Leuthold, Bucyrus; Lee A. Rawn, Reynoldsburg; Dale H. Rawn, Canal Winchester; John W. Miller, Dublin; Paul H. Miller, Sunbury; John M. Hook, Wilmington; Robert G. King, Hilliards; Carleton Liggett, Amlin; Walter C. Rase, Circleville; Harold P. Rawn, Reynoldsburg; Kermit Grener, Hilliards; Vernon Mack, Glenford; W. G. Spreng & Sons, Perrysville; Victor C. Wilson, Zanesville; Joseph Muir, South Vienna; Brown Brothers, Wapakoneta, Ohio.

TEXAS STATE SALE

Catalog Summery

24 cows 2 yrs. & over (7 calves under 3m sold with dam)	$9065	$377.71
3 bulls over 3m	730	243.00
27 head	$10325	382.41

The Texas State Sale was held at Old Holtex Farms, Dallas, Texas, on October 10 with a top price of $560 being reached for a bred heifer.

This was a very nice offering of cattle, most of them secured by the Sales Manager, Mr. Bill Hogg. Mr. Jonischkies of Kenedy, Texas was the high buyer with 9 head for $3030.

High animal of the sale was Pine Nook Bonny Fobes, a bred heifer, that sold to David G. Smokler of Dallas, Texas at $560.00. Contending bidder on this fine heifer was J. L. Masten of Gainesville, Texas. Two other animals sold above $520.00.

Other buyers included: Mansfield Commission Co., R. L. Crouch, C. M. Evans, J. L. Masten, Arlington FFA and Alfred Wochner, all from Texas.

HENRY KELLER DISPERSAL

The Henry R. Keller Dispersal was held at Ellicott City, Md., on November 7th under the management of Howard C. Barker, Frederick, Md. The offering of 71 head averaged $313.98 with the 43 females 2 years and over averaging $372.20.

The top cow at $620 was a milking 2-yr-old daughter of Skokie Great Ovation (VG-GM) that sold to Wm. M. Zeltman, Ellicott City. Another selling at $600 was a 2-yr-old daughter of Rolling Knoll Master Posch Fobes that was taken by Raymond Zeltman, Mt. Airy, Md.

ROSAFE CITATION R AT GLENAFTON

Rosafe Citation R, $30,000 top of the 1958 Sale of Stars, is currently making his home at Glenafton Farm, Alliston, Ontario. Upon coming of age he will be moved to one of the Ontario Units from which he will be available to the other seven members of the Ontario Association of Artificial Breeders.

1959 DAUNTLESS - DUNLOGGIN SALE

We are pleased to announce that Brigeen Farms will be hosts to the 1959 DAUNTLESS-DUNLOGGIN SALE. The date is Monday, August 17th. Open House will be held Sunday, August 16th. Everyone is invited to both. The Sale cattle will be on display as well as the rest of our herd.

We shall endeavor to carry on in the same manner established by Shaw's Ridge Farm, and do everything we can to make your visit a pleasant and profitable one for you.

THESE 3 EXCELLENT GOLD MEDAL SIRES USED IN OUR HERD

DAUGHTERS OF ALL THREE WILL BE SALE FEATURES.

SHAWS DAUNTLESS CRETE TIDY (E-GM)

93 dtrs. ave.	14421	4.03	581
93 dams	13969	3.89	543
Increase	452	.14	38

We are contributing 25 animals to the Sale, largely daughters of these three sires. They represent our best breeding efforts. Among them are daughters of Crete to 818 lbs. fat at 4 years; Golden Foremost daughters that were 1st Produce at Eastern States Exposition in 1957, another from an 894 lb. 2X Crete daughter.

Schoolmaster daughters include one from a 904 fat 2X daughter of Crete, one from an Excellent 876 lb. 2X dam, bred to Golden Foremost, and others equally promising.

BRIGEEN GOLDEN FOREMOST (E-GM)

17 dtrs. ave.	13222	4.14	548
17 dams	13063	3.78	494
Increase	159	.36	54

SELLING IN THE DAUNTLESS-DUNLOGGIN

BRIGEEN GOLDEN JACKIE (VG) and BRIGEEN GOLDEN AUDREY (VG)
Full sisters by Golden Foremost. 1st produce at Eastern States 1957.

UNH SCHOOLMASTER (E-GM)

23 dtrs. ave.	15242	3.64	554
23 dams	14648	3.59	525
Increase	594	.05	29

THE USE OF THESE THREE EXCELLENT GOLD MEDAL SIRES HAS GIVEN US THESE AVERAGES:

1958	58 cows	15399 milk	4.0%	615 fat
1957	65 cows	15218 milk	3.9%	600 fat
1956	52 cows	15159 milk	4.0%	611 fat

In addition, we have developed 4 Gold Medal Dams. We have three Crete daughters that should make it this year.

BRIGEEN FARMS

H. C. BRIGGS & SON — Visitors Always Welcome — TURNER, MAINE

1959 Dauntless - Dunloggin Sale

The Dauntless-Dunloggin Sale of 1959 is scheduled for August 17, with open house on Sunday, August 16. This year Brigeen Farms, Turner, Maine will be hosts for both open house and the sale. Harold J. Shaw, Sanford, Maine continues as sponsor, and the Sale will be managed by W. A. Baker, Exeter, N. H.

Brigeen Farms with Harold Shaw pioneered the Dauntless-Dunloggin bloodline, and were co-owners of Shaws Dauntless Crete Tidy (GM-E). They are part owners of U N H Schoolmaster, (GM-E). Brigeen Farms bred Brigeen Golden Foremost, and with E. E. Additon & Son and Lawrence Caldwell developed him into a Gold Medal-Excellent Sire. The 1959 Sale will feature daughters of these three Gold Medal-Excellent Sires, all plus proven across the board at levels over 548 fat.

A Progressive Breeder Herd numbering 150 head, Brigeen Farms have achieved national prominence through a continuous program of testing, classification, and careful breeding supported by years of extensive and successful showing at state and regional shows. They have long given strong support to the better consignment sales of the East, as well as to the past Dauntless-Dunloggin Sales, where their cattle have been eagerly sought by discriminating buyers. Prior to the purchase of an interest in Crete Tidy in 1946, the Gold Medal Wisconsin Dauntless Joe, homebred grandson of Baker Farm Dauntless (GM-E) was used extensively. This succession of Gold Medal Sires —Joe, Crete Tidy, Foremost, and Schoolmaster, together with sons of Crete Tidy, has built a Dauntless-Dunloggin line both strong and deep.

As hosts for this leading bloodline Sale, Brigeen Farms are digging deep into their top families and have consigned animals no other sale or set of circumstances could possibly draft. An outstanding group of Foremost daughters are included, among them Brigeen Golden Jackie and Brigeen Golden Audrey, Very Good full sisters which comprised the 1st Produce of Dam at Eastern States in 1957, second in 1958. Jackie was Best Udder winner at Eastern States in 1956 as a 2-year-old. A young daughter of Crete Tidy already over 800 fat 2X, and Schoolmaster daughters from dams to over 900 fat 2X are also listed.

Shaw's Ridge Farm, Sanford, Maine are making a substantial consignment featuring daughters of Crete Tidy and Schoolmaster, as well as two young sons of Schoolmaster from Excellent high record dams.

The Maple View herd of Fred and Robert Nutter, Corinna, Maine will be well represented with their Togus and Fern Side breeding; Ernest Additon & Son, Greene, former co-owners of Foremost, with three of his fine daughters as well as with other Dauntless-Dunloggins; Raymau Farms of Auburn by their solid Dauntless-Dunloggins; Mr. and Mrs. Paul Fournier, Saco, will supply some "Golden Aims;" the Goffs of Hollis Center, more Golden granddaughters; Eben Haggett, Damariscotta Mills and Waterman Farms, Sabattus, some strong Dauntless-Dunloggin combinations. Selection of these consignments, as well as those of other good breeders of Dauntless-Dunloggins, is now under way by Bill Briggs, Harold Shaw and Bill Baker, and will be completed by March 1. Catalogs will be available June 1.

The change of location for the 1959 Sale will afford breeders the best opportunity to see the Dauntless-Dunloggin herd at Brigeen Farms, and other near-by Dauntless-Dunloggin herds. Brigeen Farms has just completed its third consecutive year over 600 lbs. fat on HIR. You can inspect the Foremost daughters as a group, and see older Cretes as well as a block of young Schoolmasters. Brigeen Farms, with two new barns and a new loafing shed completed and available for use, are now in a position to provide excellent accommodations for the Sale. The well known Maine Hospitality will prevail at the open house and all are welcome. So, mark your calendar now and plan to come to Brigeen on August 16 and 17.

PARTNERSHIP ON CHAMP'S SON

Earl Clark, North Norwich, N. Y., and Lambhurst Farm, Hubbardsville, N. Y., have each purchased from Howard Sisson, Sherburne, N. Y., a one-third interest in a bull calf that Mr. Sisson considers perhaps the greatest he has ever bred. The calf is by Wis Leader (EX-GM) and out of the HIR 2X National Champion for milk and fat, Hamaret Piebe Arab 3389004 (VG) with 29,583 lbs. of 3.8% milk, 1110 lbs. fat in 365 days as a sr. 3-yr-old. The Piebe cow then came back as a 5-yr-old on 3X AR to make 26,973 lbs. milk, 976 lbs. fat in 365 days.

Piebe carries an interesting pedigree. She is out of the Gold Medal Dam, Femco Queen Piebe Royal (VG) and is thus a maternal sister to the great Hamaret Queen Prospector (EX), the AR National 2X Champion with 35,564 lbs. milk, 1319 lbs. fat and the only cow of the breed in the U. S. to have three 30,000-lb. 2X milk records. Piebe's sire is Winterthur Victor Select Arab (VG-SMP), the first sire of the breed to have two 1100-lb. fat daughters on 2X.

BRIGEEN GOLDEN FOREMOST (GM-E)

15 dtrs. ave.	13415	4.15	557
15 dams	13008	3.75	488
Increase	407	.40	69

U N H SCHOOLMASTER (GM-E)

23 dtrs. ave.	15242	3.64	554
23 dams	14648	3.59	525
Increase	594	.05	29

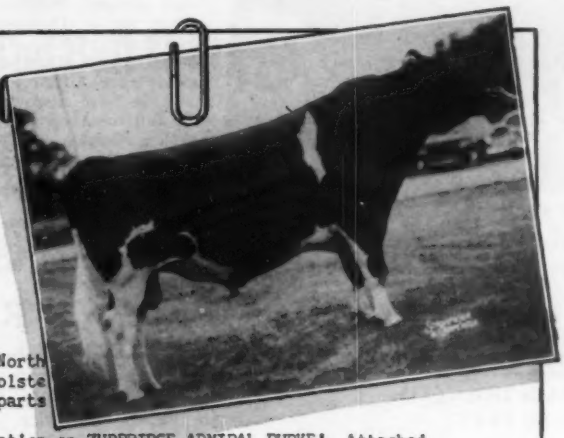
SHAWS DAUNTLESS CRETE TIDY (GM-E)

93 dtrs. ave.	14421	4.03	581
93 dams	13969	3.89	543
Increase	452	.14	38

Let This Letter Help You To A "More Prosperous 59"

BUSINESS OFFICE
Route 1
Hampshire, Ill.
Phone
Plato Center 591

NORTHERN ILLIN



Holstein Breeders
Allover, U.S.A.

Dear Sirs:

In answer to your inquiry - Yes, North
FROZEN SEMEN available from its Holste
are shipping semen daily, to all parts

You asked particularly for information on ZURBRIDGE ADMIRAL BURKE! Attached to this letter you'll find a picture of "Admiral." Following, I'm listing a few of the facts you should know about him.

1. He is 7 years of age, Classified "VG" and is a Silver Medal Production Sire.
2. Admiral's pedigree shows among the 6 nearest animals: 5 Excellents, 1 Very Good, 2 Gold Medal Sires, and 1 Silver Medal Sire.
3. He has 422 Artificially Sired daughters with an average production of 12,897 m. and 490 f.
4. His HIR proof (All AB daughters):

68 dau. ave.	13,065 m.	3.89%	508 f.
56 dau. ave.	13,039 m.	3.93%	512 f.
56 dams ave.	13,085 m.	3.75%	491 f.
	-46 m.	+.18%	+21 f.

5. He has 2 maternal brothers who are also Silver Medal Production Sires.
6. His sire: Osborndale Sir Ty-Vic Rag Apple, "Ex", SMP. Top bull in U. S. with 400 or more AB daughters.
   His dam: Cherrybold Admiral Burke "Ex"; daughter of "Burke" with a lifetime record of: 6 lactations - 101,034 m. 3,913 f. She sold for $6,200 in '51. She is from an "Ex" daughter of Admiral Bonny Girl, Gold Medal.

Admiral's maternal brother, Zurbridge Nobly Born "VG," SMP is also available through frozen semen. "Nobly Born" is a son of Newmont Aristocrat, an "Ex" Gold Medal Sire.

Please feel free to write or call for further information or semen shipment.

Sincerely yours,

W.D Goeke

W. D. Goeke,
MANAGER.

wdg jmr

Illinois' Oldest and Best Proved Artificial Breeding Service.

NORTHERN ILLINOIS BREEDING CO-OP

Hampshire, Illinois

Route 1 Phone Plato Center 281 On U.S. 20

Our Dunloggin Breeding Program is Based on Concentrating the Blood of Woodmaster

DUNLOGGIN WOODMASTER (GM)
62 A R Daughters to 1168 lbs. fat
44 classified offspring ave. 85.3 points.

We have been following a program of bringing the greatest possible amount of Woodmaster's blood into our herd by using sons of his greatest daughters and granddaughters.

There are a large number of granddaughters of one of Woodmaster's very greatest daughters, Dunloggin Mistress Gracious (EX), in our herd. They are by Cashman Graceful Mister (VG-SMP) and Cashman Gracious Woodmaster (EX). In addition we have granddaughters of Mistress De Ormsby and Mistress Melody, through Hedge Acreston De Ormsby (VG) and Hedge Adean Harmony (VG).

We have many maternal offspring of famous Dunloggin-bred females as well, with own daughters of Mistress Melody, French Mistress, Designs Queen, Golden Segis and Var Letha.

Stop in and see them under our loose housing conditions, to which they have become well adapted.

FRED THOMASES, Owner

RICHARD SOWIERALSKI, Manager

Twin Gap Farm

Rd. 1 · Mt. Bethel, Pennsylvania

ARKANSAS HOLSTEIN BREEDERS ELECT

The annual meeting of the Arkansas Holstein-Friesian Breeders Association was held December 2 at Fayetteville, Ark. in connection with the 6th Annual Dairy Study conducted by the Arkansas Agricultural Experiment Station. Dr. Warren Gifford, Head of the Department of Animal Husbandry and Veterinary Science; and Dr. O. T. Stallcup, dairyman at the Arkansas Station, took important parts in the program. Principal outside speaker was R. E. Burleson, Federal Extension dairyman from USDA. The Guernsey, Jersey and Milking Shorthorn organizations also held their meetings during the three-day session.

Eleced to head the Holstein group for the coming year were: Tate Brady, Springdale, president; Byron Blackburn, Bentonville, vice president and George Norwood, Fayetteville, secretary-treasurer.

NEW OFFICERS OF ARKANSAS HOLSTEIN-FRIESIAN BREEDERS ASS'N.
From the left, Tate Brady, president; Byron Blackburn, vice president; George Norwood, secretary-treasurer.

$200,000 RESEARCH GRANT FOR ILLINOIS

The University of Illinois College of Agriculture has accepted a $200,000 grant from MoorMan Manufacturing Company of Quincy, Ill. for long-range expansion of animal breeding research. The grant money will be used for buildings, equipment and facilities on a completely new research farm, to be known as the MoorMan Animal Breeding Research Farm, according to an announcement from University President David D. Henry. The grant will enable the University to create the needed facilities to concentrate on the specialized problems of animal breeding theory and practice. Research will be expanded in four general fields. Drs. A. V. Nalbandov and P. J. Dziuk will work in the area of artificial insemination and the physiology of reproduction, including studies of fertility, sterility and embryonic mortality. Dr. H. W. Norton will study in the field of population genetics, including methods of animal breeding and selection. Dr. B. A. Rasmusen plans to study problems of immunogenetics and serology, especially the inheritance of blood groups. Dr. Norton is the older son of Mr. and Mrs. H. W. Norton, Jr. of Brattleboro.

NEW CHORE BOY BOOKLET AVAILABLE

The Farmer Feeder Co., Inc., Cambridge City, Ind., has available a new booklet on their Chore-Boy low vacuum pipeline milking sysem. This company offers a complete plant from a pre-fabricated 18' x 44' building housing the milking parlor and milk room equipped with electric ventilation and vacuum door controls, 12 Herringbone stalls equipped with augur feeders; a 6-unit pipeline milking system with six Roll-O-Measures, together with releaser and pipeline washer, vacuum pump and electric water heater. They claim that with this plant one man can milk a cow per minute and do a fine job of milking. The Roll-O-Measure system has not yet been approved for use with cows on test for weighing and sampling. The company is now in the process of working with certain universities on further tests. The booklet is available upon request to the company at the address above.

Our First Completed Records On Daughters Of

GLENAFTON BOOSTER (The Bull That Was Bred To Boost)

15 First Calf Heifers — Actual Production

Ave. Age 28 mo. 3X 14,333 3.85 552

WE CAN OFFER YOU BOOSTER BULLS FROM GREAT NOBLEMAN DAUGHTERS WITH 700, 800, 900, 1,000-LB. RECORDS.

Official Proving (2X-305 Day Basis)

16 Dtrs.	13,467	3.8	513
16 Dams	13,599	3.6	490

DEVINE'S MT. HOPE FARM

T. J. Devine, Owner — Taunton, Massachusetts — O. T. Charlwood, Manager

Our Herd Sire

HARDEN FARMS DUKE MARK

"Very Good"

DHIA Proof:

5 Daughters:	19,039 M	637 F
Increase:	+5,700 M	+178 F

HIS FROZEN SEMEN AND HIGH RECORD SONS FOR SALE

Paternal Brotner to...

FIRST PRIZE
BEST THREE FEMALES

FIRST PRIZE
Get of PABST REBURKE DUKE (GM)

at the
1958 New York State Fair

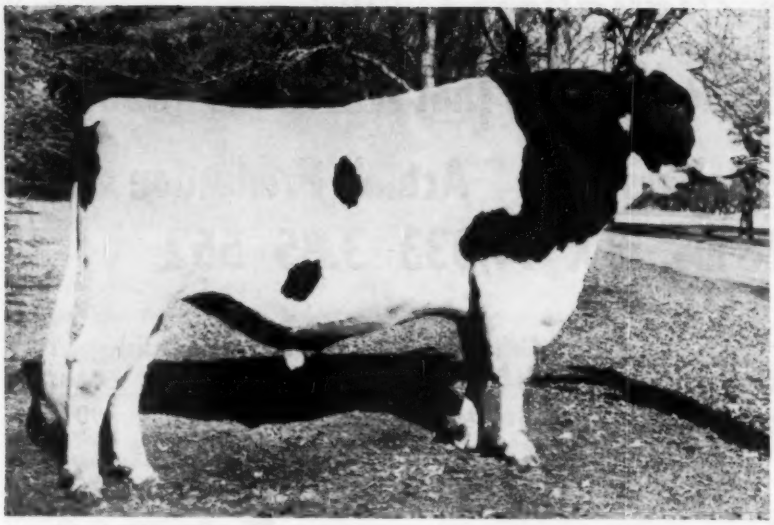
Lew and Jane Bell

Telephone 92

INTERLAKEN - NEW YORK

LAWARA FARMS

Lyon Brook Wallie Queen (E



LYON BROOK WALLIE QUEEN (EX-92 Silver Medal Type)
Snapshot taken as he arrived at CURTISS. Sold at one of the highest prices ever paid at private treaty, in addition to semen rights for his lifetime. Acceptance of his offspring at public sale has been very good. A daughter was top female in the 1958 Earlville Super-Duper at $1625.

LYON BROOK WALLIE QUEEN
1190632
Born June 11, 1952
Excellent - 92 points
Silver Medal Type Sire

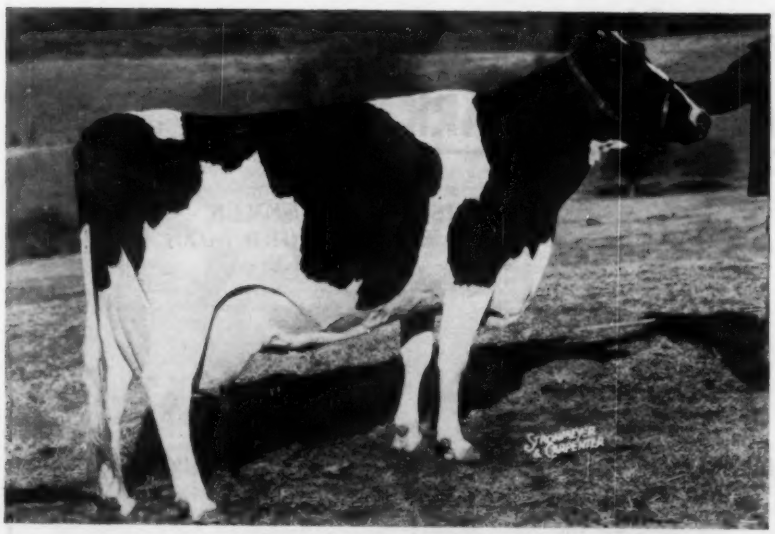
WINTERTHUR SELECT FOBES WALLACE **835921**
Very Good
Silver Medal Production Sire
Sire, 1st Get, Chautauqua Co. Fair for four years.
3 A R Daughters
With 453, 478 and 528 lbs., 2X
68 Herd Test Daughters
4 from 723 to 792 lbs., 2X
8 from 610 to 682 lbs., 2X
14 from 514 to 597 lbs., 2X
20 from 400 to 497 lbs., 2X
Comparison on 65 A R and HT prs.

Daus. ave.	13520M	3.60%	487F
Dams, ave.	12907M	3.58%	463F
Increase	613M	.02%	24F

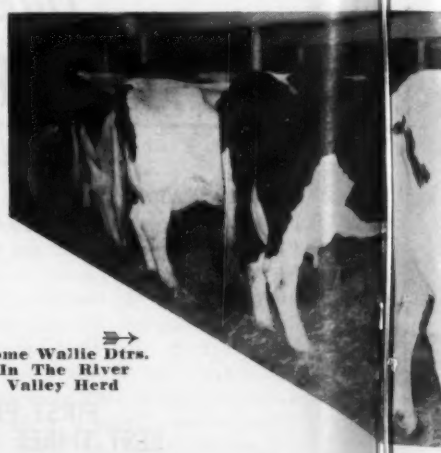
395 DHIA Daughters, average —
305d ME 2X 13060M 3.5% 462F
Sire of the Grand Champion Female at NYABC Show, 1952.

HAMARET QUEEN PROSPECTOR **2803453**
Excellent — A R Records
365d 6½y 2X 35564 3.7% 1319.1
(National Champion for both Fat and Milk, 2X)
365d 8½y 2X 32388 3.8% 1221.0
Herd Test Records
365d 5½y 2X 31679 3.5% 1098.0
(3rd cow in U. S. to give over 30,000 lbs. milk, 2X).
365d 4y 2X 20432 3.4% 701.3
"She is the only cow in the United States with 3 records over 30,000 lbs. milk on 2X."

His Famous National Champion Dam



HAMARET QUEEN PROSPECTOR (EX)
6½y 2X 35,564 M 3.7% 1319. F
Nat. Champ. for milk and fat



Some Wallie Dtrs. In The River Valley Herd

Our best wishes to Curtiss. We know he will do a wonderful job for them. We have life use of Wallie through frozen semen and plan to use him as much as possible.

River Valley Farm - - - *Lyon Brook Farm*

Mrs. G. Low & Son - Milford, N. Y. Acc. - Cert. - Vacc. **Archie Meek - Norwich, N. Y.**

(EX-SMT) Sold To CURTiSS

WINTERTHUR POSCH GREAT SELECT 750000
Silver Medal Production Sire
23 A R Daughters
2 with 761 and 850 lbs., 2X
10 from 605 to 695 lbs., 2X
4 from 515 to 575 lbs., 2X
His daughters include —
Wint. Sel. Neb. V 5½y 850.90
Milk 2X 4.7% 18160.00
Wint. Sel. Neb. Wed. 5y 761.30
Milk 2X 3.8% 19804.00

WINTERTHUR FOBES GREAT DAD UQAYLO 2061858
Fat 365d 2½y 647.40
Milk 2X 3.5% 18287.00
(Carried calf 219 days)
Fat 365d 3½y 637.40
Milk 2X 3.7% 17471.00
Full sister with 815 lbs. fat, 3½y, 2X, 4.0%.

LAUXMONT SAFEMASTER PROSPECTOR 813911
Very Good
A R Daughters
2 Herd Test Daughters
3 with 1031, 1154 and 1319 lbs., 2X
3 with 904, 907 and 972 lbs., 2X
DHIA Dtr. 921 lbs., 6y, 2X, 4.6%
3 other dtrs. over 800 lbs., 2X
And 5 more over 700 lbs., 2X
Increased fat 105 lbs., at 536-lb. level on 30 DHIA prs.

FEMCO QUEEN PIEBE ROYAL 2165729
Very Good - Gold Medal
DHIA Records —
305d 9y 2X 21160 M 737.0 F
365d 7y 2X 20650 M 705.0 F
365d 6y 2X 20080 M 669.0 F
Lifetime — 97,000 lbs. milk, 2X
2 dtrs. 810, 1110 and 1319 lbs., 2X

KING POSCH ORMSBY OF WINTERTHUR 576187
2X Leading Honor List Sire.
Twice Sire, 1st Get, Nat'l
49 A R Daughters
16 from 720 to 1079 lbs.

WINTERTHUR GREAT DUOBESS LORIA 1472895
365d 6y 2X 20976 4.4% 920
2 recs. of 861 and 906 lbs., 2X
Full sister — 726 lbs., 2X, 4.3%

POSCH ORMSBY FOBES 14th 729449
Gold Medal Sire — Excellent
5 Times Leading Hon. List Sire
70 A R Daughters
11 from 801 to 989 lbs., 2X

WINTERTHUR GREAT DAD ORMSBY QAYLO 1484114
Fat 365d 4½y 594.70
Milk 2X 3.5% 17024.00
3 A R Dtrs. to 815 lbs., 2X

SAFEMASTER 751642
Gr. Champ., Pa. F. Show, 1941
21 A R Daugthers
12 from 502 to 687 lbs.
Full sister — 994 lbs., 3.7% $5000

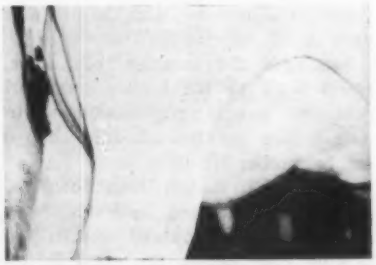
LAUXMONT RAG APPLE LUCINDA 1820953
Sr. and Gr. Ch. Pa. F. Sh., 1941
365d 4y 3X 22150 4.0% 883.
1 "EX" A R Dtr. 859 lbs., 3X, 4.3%
Dam of Laux. Admiral Luc.

FEMCO ROYAL 697000
12 A R Daughters
6 from 636 to 718 lbs.
His dam 1st cow in U. S. to make 2 records over 1200 lbs.

FEMCO QUEEN PIEBE HOMESTEAD 1887223
Fat 365d 2½y 630.00
Milk 4X 19649.00
1 DHIA Daughter "VG"
With 737 lbs., 9y, 2X, 305d

RIVER VALLEY ROYAL QUEEN
A "Wallie" daughter milking 60 lbs. as a 1st calf heifer.

RIVER VALLEY KATHY QUEEN
A "Wallie" daughter milking 50 lbs. as a 1st calf heifer.



RIVER VALLEY BUTTERFAT QUEEN
A "Wallie" daughter milking 65 lbs. as a 1st calf heifer.

Wallie Is Artificially Proved

Forty-six Wallie daughters in twenty-three herds average 81.5 points on classification with 6 "VG", 30 "GP".

WALLIE's 1st 10 HT daughters average 16,826 M, 608 F, (2X 305d ME), an increase over 15,545-lb. dams (569 F) of 1,281 lbs. milk and 39 lbs. fat. Daughters in six herds. 18 DHIA pairs show the daughters averaging 15,917 M. 3.7%, 582 F. This is an increase of 304 lbs. milk and 6 lbs. fat. These daughters were also in many herds. He has HT daughters to 739 lbs. fat as 2-year-olds on 2X and more are passing that mark as 3-year-olds.

SERVICE TO "WALLIE"
IS NOW AVAILABLE.
"CURTISS SIRES ARE YOUR SIRES"

Curtiss has more than 1100 technicians in 43 states and good openings for more men. See your nearest Curtiss man or write us for picture brochures on our bulls. We have the five dairy breeds, three beef and one dual purpose.

CURTiSS IMproved Stud Service, Inc.

A Subsidiary of Curtiss Candy Company

Otto Schnering, Founder

CARY, ILLNOIS PHONE: MERCURY 9-2041

News & Views
FROM THE ASSOCIATION OFFICE

Another Big One

With this issue, "News and Views" enters its fourth year of regularly-scheduled publication on these pages.

And for the fourth time in as many Januaries, there's only one logical starting point — a report of another all-records-shattered-milestone in Association history.

That 1958 was just that will come as no surprise. Almost from the very beginning, every sign has pointed emphatically in the direction of the greatest year in breed history.

Now that the final statistics are in, the completed story of the year just closed makes the word "greatest" an understatement.

254,867 Registrations

Biggest single highlight was an all-time high of 254,867 registrations — the first break-through of the "quarter-million barrier" in all dairy cattle history.

This is the fifth new record in Holstein registrations in the last five years. It compares with a previous high of 212,455 in 1957.

Much of the increase, of course, traces back to the highly successful campaign to bring registrations up to date before the fee schedule change on November 1, 1958.

A month-by-month breakdown of applications received indicates, however, that a new record was in the making even before the extra influx started.

Equally significant, the new schedule's added stress on early registration was reflected in the fact that volume of business did not plummet after the November 1 target date.

132,445 Transferred

Transfer activity — for all practical purposes the "cash register" of the industry — presents an equally glowing picture.

The 132,445 Registered Holsteins officially transferred to new owners in 1958 add up to another record. They top the previous modern high of 130,948 in 1957.

2,191 New Members

The new fee schedule also had its impact on the membership rolls.

Keenly aware of the new — and greatly enhanced — value of membership, an unprecedented 2,191 Holstein breeders joined the Association during 1958.

They break a record of 25 years standing and bring total membership to 49,676 with 21,463 Active.

In addition, 2,086 4-H members and Vo-Ag students qualified as Junior members. This, too, shatters an all-time record — in this case the 1,927 new Junior Members admitted during 1957.

91,834 Cows on Test

Two more new milestones can be found in the 91,834 cows in 2,405 herds enrolled in official testing programs at year's end.

As might be expected, the bulk of these 86,541 cows in 2,237 herds — were in Herd Improvement Registry.

In addition, there were 107 herds, totalling 4,039 cows, in the mushrooming. Accepted DHIA program and 1,254 cows in 61 herds on Advanced Registry.

Production Progress

During 1958, there were no less than 520 changes in the Class Leaders' Lists in Advanced Registry and Herd Improvement Registry.

Of these, 184 were new State Records. The balance were second and third place replacements on the various State Leaders' Lists.

The production of six of the cows involved also set new National Records. In addition, there were 14 second and third place replacements on the National List.

44,899 Classified

Growth of Herd Classification — the breed's only official type program — meanwhile continued to border on the phenomenal.

During 1958, a total of 44,899 cattle in 2,001 herds were officially classified.

Here again, the previous records had been on the books for only a year —38,803 animals classified in 1,615 herds during 1957.

Thought For 1959

These are the highlights of banner year 1958 — a glowing source of pride and enthusiasm for everyone connected with the progress of the Registered Holstein cow.

But, when all is said and done, 1958 was yesterday. As such it can serve either as a laurel to rest upon or a spring-board to even greater things.

Since "complacency" just isn't a Holstein word, there can be little doubt as to which course Holstein breeders will follow.

More cows, more people and more progress than ever before have the Holstein Ball Rolling as never before.

Let's keep it rolling!

Automation in Action

Meanwhile, the smooth flow of Association operations continues with increasing stress on cost-cutting automation.

A whopping mail-out of 42,291 Petitions for Nominating Delegates to the 1959 Annual Convention cleared national headquarters on December 31 — four full days ahead of the deadline set in the By-Laws.

New automaic-feed addressograph equipment lopped more than 50 per cent off the usual handling time. In addition, it virtually eliminated the spoiled envelope problem and saved many hours of clerical labor.

Nominating Petitions

It is important to note that completed Nominating Petitions must be back in the Brattleboro office by February 3 at the very latest.

Members nominated on petitions arriving after that date cannot, under the By-Laws, be included on Ballots for the Election of Convention Delegates.

Ballots, incidentally, will be in the mails on or before March 5 and must be received in Brattleboro on or before April 4.

191 Delegates

Thanks to a gain of 1,252 Active Members, an all-time high of 191 Convention Delegates will be elected this year.

This compares to a previous high of 182 who were eligible to participate in last year's Boston Convention.

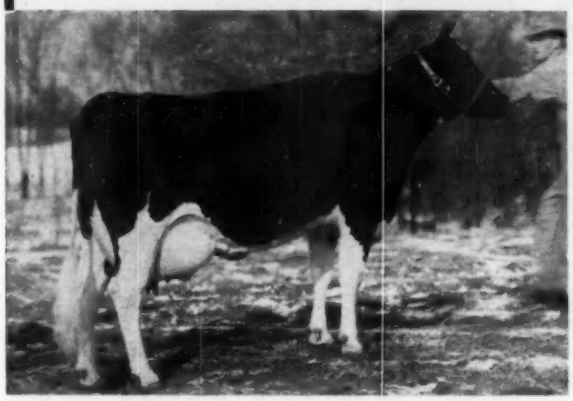
The By-Laws, it will be recalled, allow each election district one Delegate plus one additional for every 150 members or major fraction thereof.

Under this plan, eight states qualified for additional Delegates in the recent Active Member count.

Pennsylvania, with a gain of 314 Active Members, qualifies for two new Delegates. They bring the state's total Delegation to 23.

Connecticut, Massachusetts, Minnesota, Missouri, New York, Ohio and Wisconsin each gained an additional Delegate.

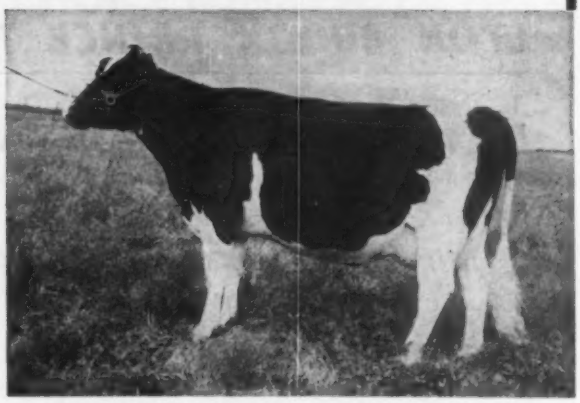
TWO CORNERSTONE COWS



DUNLOGGIN MISTRESS GRACIOUS (EX)

7y	365d	3X	21,820	4.5%	971.1
9y	365d	3X	21,894	4.2%	941.1

Over 156,000 lifetime. A great daughter of Dunloggin Woodmaster out of the "EX" Dunloggin La Grace.



BROOK LODGE KNIGHT BROWN BETTY (VG)

AR	6y 11m	3X	19,906 M	3.7%	731 F

She is a daughter of Dunloggin Knight out of a daughter of Dunloggin Matador Della (Carnation Dunloggin x Dunloggin Mistress Della).

- **Monogram**
  Master
  Dunloggin Mistress Gracious
  Ormsby Sensation 45th
  Montvic Rag Apple Chief
  Dunloggin Knight
  Sovereign and Pathfinder

These are the bloodlines and combinations to be found in the several select young bulls of real good type that are now ready for sale at POPLAR POINT FARMS.

Type Classification, official records, and proven sires make a solid pedigree background. Surely we can select a sire from the above bloodlines that will line breed in your herd. Write us for detailed information.

Poplar Point Farm

SENECA FALLS, NEW YORK

E. R. SMITH, Owner

Acc. - Cert. - On Rt. 89, 6 miles south of Seneca Falls

Lots of Big News

About the Holsteins in the pedigree of

LYON BROOK PRINCE TOPPER

His own dam now has this record —

LYON BROOK PRINCESS DELLA (VG-87)

3-11 365 2X 20,901 4.1 861 AR

His dam's maternal brother —

LYON BROOK WALLIE QUEEN (EX-92-SMT)

Just sold for $25,000

* * *

Yes, Topper's dam is out of Hamaret Queen Prospector (EX), the only cow of our breed in the U. S. to have three 30,000-lb. milk records on 2X.

And his sire's dam is ERINDALE DUNLOGGIN ANNA (EX-95) with 1487, 1479.4, 1088.3 and 1076.4 lbs. fat!

WHAT A PEDIGREE HE HAS! !

BAIRDLEA FARMS

P. M. BAIRD & SONS **CHESTER, N. Y.**

OUR BUTTERBOY SON

Carnation High Merit

He is our son of Carnation Madcap Butter Boy, the EX-SMT sire that has his get and five individual offspring nominated for All-American.

"Butterboy's" dam, the famous Frasea Butter Girl Wayne (EX-95).

DAM OF HIGH MERIT

FRASEA LEONORA WAYNE (EX)
8y 3X 365 26,624 3.9 1040.6

His dam: Frasea Leonora Wayne, EX-94 with 1040 lbs. F. She is the dam of a 755-lb. 2-yr. old as well as 3 Carnation herd sires and the granddam of Frasea Ideal Pilot, VG-GM. "High Merit" is the only bull alive with the 2 great Frasea cows as the 2 nearest dams.

In all our years of breeding Holsteins we have never had a herd sire attain such heights of popularity as "High Merit" already enjoys.

NORTH STAR JOE HOMESTEAD

CHRISTOPH FARMS

CHILTON, WISCONSIN

FOLLOWING THE HOMESTEAD LINE

GREEN MEADOW BULL SALES

Included in recent bull sales from Green Meadow Farms, Elsie, Mich., are three sons of Carnation Priority (VG), the maternal brother to Carnation Northman and Country Lad in Canada. Two of the Priority sons were out on the show circuit this year. Green Meadow Priority Nightcap, Junior Champion at Michigan Black & White Show this past season, went on a half-interest basis to Vance and Gerald Cole, Charlotte, Mich. His dam is out of a 720-lb. daughter of Constellation (VG-GM) and her full sister was a member of the Constellation Get nominated for All-American in 1957.

The second prize bull calf at Michigan B & W Show, Green Meadow Chief, was purchased jointly by Donald Young & family and Pauline Schumaker & Family, Acton, Ind. His dam has records to 16,767 lbs. milk, 4.2%, 705 lbs. fat and is a daughter of Green Meadow Royal, a brother to the Excellent "Ardyne" cow.

The third Priority son also went to Indiana. His dam is an 84-point daughter of Carnation Homestead Revelation with 494 lbs. fat at 2 years. His purchaser was John Herringa, Indianapolis.

DAIRY SHORT COURSES

Dairymen in Arizona are invited to attend the 8th Annual Dairymen's Conference to be held Friday, January 23 at the new Agricultural Training Center of the University at Tempe. The subject of the one-day conference will be "Dairy Cattle Breeding" with five nationally recognized scientists in this field scheduled to speak.

The University of Connecticut Annual Short Course in Dairy Cattle Breeding is scheduled for January 26-30 and Artificial Insemination February 2-5 respectively. The programs are beamed particularly to herd owners, farm managers, herdsmen and members of their families. Information is available from A. I. Mann, Director, Ratcliffe Hicks School of Agriculture, Storrs, Conn.

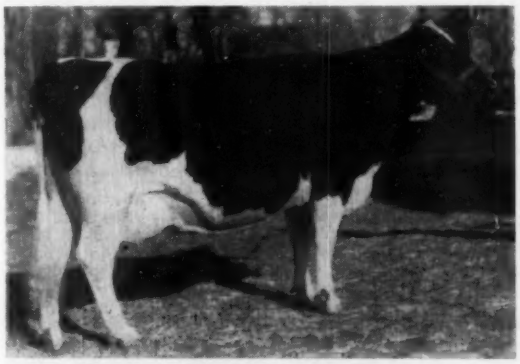
School Lunch Program—Two billion lunches were served to about 12 million children—30 per cent of total school enrollment—under the National School Lunch Program in 1958, the U. S. Department of Agriculture announces. Nearly 60,000 schools participated in the program. An even larger program is set up for 1959.

DRINK MORE MILK

MORRIS HIBBS DISPERSAL

ROMARY BURKE MAVIS

"Very Good" 85 pts. Has over 700 fat and will finish with about 750. By Matador Tritomia. Two daughters also selling. Due in May to Woodbourne Inka Reflector. Hon. Mention All-American and son of the only Gold Medal All-Am. dam.



CITATION RAG APPLE BURKE

516 fat at 4-0m. "Good Plus." By Fohon Citation Pride Burke (Pr. +93 fat) and from a 507-lb. GP dam. Due by sale time to Pabst Leader Comre, Gr. Ch. Minnesota and son of Wis Leader. Two daughters and a son also selling.

DICTATOR KING JULIE

"Good Plus" 83 pts. 417 lbs. at 2 years and now completing fine record as a 3-year old. By King Bessie Rita Steele and from a "VG" 528-lb. daughter of Sir Ormsby Fobes Dictator 40th. Due about sale time to Woodbourne Inka Reflector, son of the only GM All-Am. dam.

A CHOICE MINNESOTA HERD

54 HEAD

33 REGISTERED. 21 P B NOT REGISTERED

- **31 COWS. 26 with completed records average 469 fat (14 as 2-year olds).**
- **2 BRED HEIFERS**
- **6 YEARLING HEIFERS**
- **10 HEIFER CALVES**
- **4 BULLS, 9 to 14 months**
- **1 BULL CALF**

SPLENDID PRODUCTION

IN DHIA for several years. Cows with completed records average 460 lbs. fat, with individual records up to 750 lbs. Herd officially classified and includes 3 VG and 5 Good Plus.

A RICHLY BRED HERD

Artificially bred for many years, largely to A. B. S. sires. Included are daughters of: SHIAWANA MUTUAL PAUL 17TH, Pr. +130 fat; CLARKDALE SKYLARK ADMIRAL LASS, Pr. +69 fat; LOS ROBLES EXCELLENT PRINCE "EX"; PABST JESTER, Pr. +95 fat; ELLER FARM COMMANDER FOBES, Pr. +44 fat; SIR ROLLAND DAISY DANDY, Pr. +94 fat; KANOWA KING POSCH NEPTUNE, Pr. +122 fat; ORMSBY TOP SARGEANT, Pr. +100 fat; FOHON CITATION PRIDE BURKE, Pr. +93 fat; IDEAL BURKE ELSIE LEADER, Pr. +43 fat, and others.

Most of the cows are artificially bred, several to WOODBOURNE INKA REFLECTOR, HM ALL-AM., son of the only Gold Medal All-American dam.

A CLEAN HERD

Never a Bang's reactor in herd. With one exception, all are Calfhood Vaccinated.

LIBERAL TERMS AVAILABLE TO BUYERS REGARDLESS OF LOCATION
Thorp Sales Co., Clerk, Rochester, Minn.

TUE., FEB. 10

STARTS AT 1 P. M.
2½ MILES WEST OF KASSON ON U. S. 14 AND ¾ MILE SOUTH
KASSON, MINN.

For Catalog Write
G. R. MELIN
Box 508 ANOKA, MINN.

HIBBSCREST OLLIE STARLIGHT

"Very Good" at 2 years. 633 fat at 2 years. First Prize senior yearling Minn. State Fair 4-H show. A daughter of Wasioja Forerunner. A son by Ideal Burke Elsie Leader also selling. Bred to Woodbourne Inka Reflector.

At His New Home

SVF SOV COCHRAN CREATOR (VG) is now at his new home in Western Pennsylvania. Our best wishes to Mr. David Bowser of EDEN BROOK FARM, Knox, Pa., who purchased Creator as a foundation sire in his breeding program. Mr. Bowser is developing a fine herd of Rag Apple bloodlines for production, longevity and type. We will continue to use Creator in our program via frozen semen.

Cochran Creator (VG-3y) is by Sovereign Cochran (VG-GM). His dam is Creator Rag Apple Lochinvar (VG) who will be 15 next May. A daughter of Montvic Lochinvar 3rd (VG-17 daughters over 100,000 M), she has 5 records over 700 lbs. fat on 2X and is over 180,000 milk lifetime 2X and still producing. She is a paternal sister to our "EX" & "GM" cow, High Point Marie Lochinvar, whose son, SVF MARIO VAR DUTCHLAND, will soon go into service with Central Ohio Breeding Assoc. (See page 74 Dec. 13, 1958 Rag Apple Issue of World).

SVF SOV COCHRAN CREATOR
(VG at 3 years)

A maternal brother to Creator by Pabst Sir Roburke Rag Apple (EX-GM) is now in service at Meadox Farm, Hope, N. J. We invite your inquiries about him and other sire prospects out of proven transmitting cow families.

Sunny Vale Farms

R. D. 1, Lafayette, N. J.

★ A PROGRESSIVE BREEDERS' HERD ★
HIR avg.: 64 head
286d 15070 3.9% 592
TYPE SCORE: 82.2 - 84 head
2 EX 26 VG 51 GP 4 G

F. J. & R. INGANAMORT, Owners
T. J. OKARMA, Manager
W. HANSEN, Herdsman

Letters - -

Editor:

I feel there are many fine features encompassed in the Gold Medal Sire requirements. This program furnishes a great deal of interesting and useful information.

To my way of thinking there is one glaring weakness. It is this: The greatest bull that ever lived could not meet the requirements if the animals he is bred to are not classified and tested. As I read these requirements it seems to me that a bull could have 100 Excellent, 1000-lb. daughters and not be Gold Medal.

I feel that there should be some standard set for the great bull who did not choose classified and tested mates.

I do not feel that any breed of cattle has reached the point of excellence where it can afford not to recognize the greatness of a sire by the quality of his offspring.

J. N. Earnshaw
Dimock, Pa.

To The Editor:

I wonder how many readers of the splendid **Holstein World** are cognizant what is really going on in the dairy world. The other day my wife brought home a three pound box of skim milk powder that science has taught us made a very wholesome and healthful drink for the young and old alike. This made me conscious of the time over forty years ago when we of the Twin City Milk Producers Assn. operated the very first spray process dry milk powder plant in the state. This box of powder cost $1.09 from the grocery and as we found out that there were eight pounds of that powder in 100 pounds of skim milk today that will leave 33 cents a pound for the skim and the extra ten will be for the box.

The other day a prominent dairyman from Wisconsin dropped in to tell me that he had sold his fifty Guernsey cows and had enlarged his barn to accommodate 100 Holstein cows. The reason: People on his milk routes were demanding skim milk for their tables and he wanted some of those "Skim Milk Cows" to supply his customers.

We oldsters of sixty years ago were taunted by the hue and cry of the "yellow" cow owners that we had "skim milk cows" before science had discovered that it was the vitamins in the Holstein milk that was the most essential property thereof. Now we are selling the skim milk for more than the fat is worth and the government is buying the fat while oleo is gaining in use every day.

The other day President Jergens and Secretary Lashbrook of our state Association went up into the far north, Carleton County, and organized a county association with 28 members where only a few years ago the trend was altogether for the yellow ones.

I wish someone would page Harvey Moyer, E. A. Powell, Wing R. Smith, Fred Houghton, D. D. Aitken, Frank P. Knowles, Ward Stevens, Jim Gillette and others who only sixty years ago were trying to get their Holstein cows to give 4% milk and tell them what science has done for the Grand Old Holstein Cow.

Northfield, Minn. W. F. Schilling

BULL STUDS TO MERGE

After years of planning, a consolidation of bull studs of four of the Co-operatives in the New England States has been decided upon. The organizations merging will include, the Massachusetts Selective Breeding Association, the Connecticut Artificial Breeding Association, the Central Vermont Artificial Breeding Association and the Rhode Island Artificial Breeding Association.

The merger will be restricted to a stud consolidation for semen production and will not be a complete merger of all operations. The four co-operative organizations, as they now exist, will control all operations in their respective areas. An office will be maintained, and sufficient personnel for proper supervision will be employed, and the identity of each organization will be kept in each area.

The new stud will be called the New England Selective Breeding Association and will have nine directors in all.

After much discussion, it was voted to purchase the farm and buildings at Woodbridge, Conn., the site of the present Connecticut Stud.

Bulls now in the various studs will be culled by the new Sire Committees and those selected for service will be assembled at Woodbridge, Conn., which is located about eight miles from New Haven, Conn.

Paul Heller, who has been manager of the Connecticut Artificial Breeding Association for the past 12 years, has been hired as manager of the new Consolidated Stud. His experience in the artificial breeding field will assure the stud's efficient operation.

IMPORTANT SALE DATES

"Where the Buyer must be satisfied"

1959 SALES

Monday, JANUARY 26th, at 1 p. m.
ORIOLE LODGE HOLSTEIN DISPERSAL, Estate of Hon. George S. Henry, Todmorden, Ont. Sale at Hays Sales Arena, Oakville, Ont.

Monday, MAY 18th, at 12 noon
ROMANDALE PRODUCTION SALE at Romandale Farms, Gormley, Ont.

Thursday, MAY 21st
OXFORD COUNTY HOLSTEIN BREEDERS, INC. Tenth Annual Spring Sale at Woodstock Fair Barns, Woodstock, Ontario. Certified Brucellosis Control Area, 60 head.

Monday, MAY 25th, at 12 noon
NATIONAL HOLSTEIN SALE at Hays Sales Arena, Oakville, Ont. Certified Free Listed, 70 head.

Saturday, OCTOBER 3, at 1 p. m.
FOURTH KEMPTVILLE UNIT SALE, at the Coliseum, Ottawa, Ont.

Monday, OCTOBER 5 at 1 p. m.
FIFTH QUINTE UNIT SALE at Grafton Arena, Grafton, Ont.

Thursday, OCTOBER 15, at 1 p. m.
THIRD OXFORD UNIT SALE at Woodstock Fairgrounds, Woodstock, Ont.

Monday, OCTOBER 19, at 12 noon
17th ALL CANADIAN HOLSTEIN SALE at Hays Sales Arena, Oakville, Ont.

Tuesday, OCTOBER 20, at 1 p. m.
CENTRAL ONTARIO UNIT SALE at Hays Sales Arena, Oakville, Ont.

Wednesday, NOV. 18, at 9 a. m.
HOLSTEIN SALE OF STARS, Royal Winter Fair, Toronto, Ont.

Monday, DECEMBER 7, at 1 p. m.
HAYS' 12th ANNIVERSARY SALE, at Hays Sales Arena, Oakville, Ont.

All under the management of

HAYS FARMS LTD.

— Box 470 —

OAKVILLE ONTARIO

HEIFERS TO TEXAS

The Milwaukee County House of Correction, Hales Corners, Wis., has sold twenty heifers from 4 to 13 months of age to Rio Farms, Edconch, Texas. Superintendent Jos. B. Drewniak says this is the "biggest single sale of heifers in the Correction Herd's history." The group consisted of daughters of Correction Bold Ollie 1260987 and Delia Victor Jewel 127-0161. All are from good production dams.

This sale follows the Rio Farms purchase of 14 heifers from the Correction Herd in March of 1958. Art Collentine of Madison, former Professor of Animal Husbandry at the University of Wisconsin, was the negotiator for Rio Farms.

HENRY FARM AND HERD SOLD

Mrs. Carl W. Henry, Greeley, Colorado, has sold the Henry Farm and Valentine Herd to her daughter, Katharine Henry Maxey, her husband, Loren Maxey, and his brother and family, the George Maxeys. The Maxeys have been operating the farm under Mrs. Henry's ownership since the death of Carl Henry in 1955. This is one of the oldest continuous breeding programs of the breed, now in its 40th year, uninterrupted by any dispersal sale. Their famous "Valentine" family now goes back eight or nine generations to the foundation cow, Cragdale Valentine Skylark Ormsby (VG), the first prize junior heifer calf at Colorado State Fair in 1922. She lived to be 19 years and two months of age and made a lifetime total of over 210,000 lbs. of milk. She was the dam of a Reserve All-American Produce. Her classified offspring included one Excellent and four Very Good. She had four AR daughters, three of them over 100,000 lbs. The contribution to the breed of this family, particularly in Colorado and neighboring states, where they now have thousands of descendants, has been inestimable.

NEW PRODUCT

The American Cyanamid Company, New York City, has just announced a new first aid spray to be marketed in aerosol containers for animal use. It contains Aureomycin chlortetracycline and is designed to help prevent infection in superficial wounds. Dariy farmers will find it especially handy for treating udder wounds, chafing, and teat injuries. Farmers will also want to keep the Aureomycin aerosol handy for wire cuts, fight wounds and sores, etc. on all types of livestock.

WELL GROWN ★

SON OF

WIS LEADER

WIS LEADER (EX-GM)

BORN Feb. 22, '58

Good type out of a first calf heifer making 500-lbs. fat on 2X, she is classified 84 points.

— Next dam is VG, has 503 F. with 4.2% test.

ALSO — sons of Carnation Profile, the popular Gold Medal sire, the dams are Admiral-Ormsbys.

If you want to breed big, square-rumped cows with the right kind of udders, write or phone —

GEORGE KIEFFER

AUBURNDALE - WISCONSIN

A Sr. Sire Is "Ex"

During our recent classification, one of our senior sires, Winterthur Zeus Winner Fuji was made Excellent at 90 points. We hope to freeze semen from him and use him quite a bit in the future. He is a full brother to our former herd sire, Winterthur Zeus Winner Boston. They are from the Christiana family at Winterthur, the family that produced Apollo, Great, Climax and Idol. Our Boston bull was a great sire for type and production with an emphasis on size.

Our classification results:
2 "EX", 23 "VG", 46 "GP", and 12 "G".

Hillcrest Farm

G. HAROLD COWLES

Ashville, N. Y.

Over 20 Years in HIR

Classified — Certified

Wallie Queen To Curtiss For $25,000

One of the important recent bull transactions was the sale of Lyon Brook Wallie Queen 1190632 (EX-SMT) to Curtiss Candy Improved Stud Service, Cary, Illinois, for $25,000. The sellers were Archie Meek, Lyon Brook Farm, Norwich, N. Y. and Mrs. G. Low & Son, River Valley Farm, Milford, N. Y. In the deal Curtiss is to supply the former owners with his frozen semen as long as he remains in service.

Wallie, born June 11, 1952, is a son of the National 2X AR milk and fat champion, Hamaret Queen Prospector (EX). Her top 2X record is 35,564 milk and 1319 fat and she has other 2X records of 32,388 milk, 1212 fat; and 31,679 milk, 1098 fat. To date she is the only cow in the United States with three 2X records over 30,000 lbs. milk. Queen is a daughter of Lauxmont Safemaster Prospector (VG), the Safemaster son of the well known Lauxmont Rag Apple Lucinda. Safemaster is the full brother to Dunloggin Mistress Della, a very important cow in the Curtiss Candy pedigrees. The Prospector bull is a sire of tremendous production and besides Queen has two other 2X daughters over 1000 fat, one with 1154 and the other with 1031 fat.

Queen's dam, Femco Queen Piebe Royal (VG), is a Gold Medal Dam and has another daughter that is a National Herd Test Champion. She is Hamaret Piebe Arab (VG) with 1110 fat on 2X as a sr-3-yr-old. A full sister to Queen is "VG" and has 2X records to 810 fat. Queen's dam is a daughter of Femco Royal.

The sire of Lyon Brook Wallie Queen is Winterthur Select Fobes Wallace (VG-SMP), a top proven son of Winterthur Posch Great Select from a 647-lb. 2X daughter of Posch Ormsby Fobes 14th. The Wallace bull, proved by Harold Cowles, Ashville, N. Y., was used by NYABC, Ithaca, N. Y., until his death some time ago.

HAMARET QUEEN PROSPECTOR (EX)
6½y 365d 2X 35,564 3.7 1319.1
Nat. Champ. for Milk and Fat
Her son, Lyon Brook Wallie Queen (EX-SMT), has been sold to Curtiss Candy for $25,000.

Wallie was bred by Archie Meek and half interest was sold to River Valley Farms when he was a yearling. He classified "EX-90" as a 3-yr-old and on latest classification was raised to "EX-92." Wallie semen has always been offered to the public and consequently both his type and production proofs can be considered as artificial proofs. He has 46 classified daughters in 23 herds that average 81.5 points with 6 "VG", 30 "GP", 8 "G" and only 2 "F." His preliminary proof based on 18 DHIA pairs shows the daughters averaging 15,917 milk and 582 fat, an increase of 304 lbs. milk and 6 lbs. fat.

Wallie was moved to his new home the middle of November and Curtiss started to supply their technicians with his frozen semen about the first of the year. The picture of Wallie that appears on the cover of this issue was taken after his arrival at Cary, Illinois.

COBA GOLD MEDAL SIRE DEAD

Pabst Signal, Gold Medal Sire at the Central Ohio Breeding Association was disposed of on November 24. This was due to his producing semen of poor quality that would not stand up under freezing.

"Signal" had been purchased by COBA at seven years of age from Whirlwind Hill Farms, Wallingford, Connecticut and Fred W. Tullis, Monroe, Michigan. He was 13 years old at the time of his death. The Gold Medal sire was bred by Pabst Farms of Oconomowoc, Wisconsin.

Signal's HIR proof in February 1958 showed 89 daughters that averaged 13,075 pounds of 3.8 per cent milk and 497 pounds of fat. His 83 classified daughters averaged 80.3 per cent. These were in 34 herds and 12 states from Maine to Colorado.

His COBA proof using DHIA records made by daughters from artificial breeding (only) shows 51 daughters with 54 records that average 12,051 pounds of 3.72 per cent milk and 448 pounds of fat.

Signal was a son of Wisconsin Admiral Burke Lad (VG-GM) out of Pabst Belmont Eyebright (VG) with 20,291 milk and 818 fat on 3X in 365 days.

PABST SIGNAL (EX-GM)
This COBA Gold Medal Sire has just recently gone out of service.

Olen V. Mann, Promotion & Publicity Director for COBA, reports that Signal's frozen semen is no longer available outside of Ohio.

ANSBACHERS PICTURED

Gracing the cover of The Farmer's Wife department of the September issue of Farm Journal was an interesting picture of Stephan and Maria Ansbacher preparing a barbecued chicken meal in their unique kitchen. Their barbecue corner uses the same chimney as the furnace. Printed in full color it is a mouth-watering picture and the whole magazine with the picture and story made a unique Christmas card for the Ansbachers this year. Dr. Ansbacher has been a frequent contributor to the **World** columns. Their interesting home and Holstein herd are located at Marion, Grant County, Indiana.

PANCHA'S GRANDSON SOLD

A half-interest in Green Meadow Top Prophet has been sold by Green Meadow Farms, Elsie, Mich., to A. Wender & Sons, Iron Mountain, Mich. Prophet's dam is Green Meadow Princess Pamela, a daughter of the National 2X HIR Champion with 1333 lbs., Green Meadow Stella Pancha (VG). Pamela, now promising around 650 lbs. fat 2X as a 2-yr-old, is by Carnation Dynamo (SMT). Prophet's sire is Carnation Flashy Topper whose dam is a "VG" daughter of Carnation Madcap Butterboy with 644 lbs. fat at 2 years and headed over 800 lbs. this year. Her full sister is a member of this year's Butterboy Get and her full brother is Carnation Royal Lancer. Wender's previous herd sire also came from the Green Meadow herd. He was by Carnation Dynamo and out of a ⅞ sister to Sovereign Cochran with two records over 800 lbs. fat 2X. He was Grand Champion at the Michigan Upper Peninsula Fair this year.

Rosafe Magician

"EXCELLENT - GOLD MEDAL"
He Combines the TOP Bloodlines
of the Famous Rosafe Herd

MAGICIAN, as he looked July 10, 1958 at 8½ years

HE SIRES

DESIRABLE TYPE

130 CLASSIFIED DAUS. N 26 HERDS
AVERAGE SCORE - 82 POINTS
23 "VG", 87 "GP", 19 "G" and 1 "F"
THEY EXCEED BREED AGE AVERAGE
IN ALL BREAKDOWN CATEGORIES

PROFITABLE PRODUCTION

76 DAUS. AVE. 14,631 M 3.76% 559 F
HIR PROOF VOL. 14 GREEN BOOK

55 DAUS. AVE.	14,284 M	3.79%	542 F
54 PR. DAUS.	14,333 M	3.8%	544 F
DAMS	14,754 M	3.88%	573 F

3-and 4-year-old daughters of MAGICIAN at MIDLAND

— USE —

"That touch of magic"

IN YOUR BREEDING PROGRAM

NOBA

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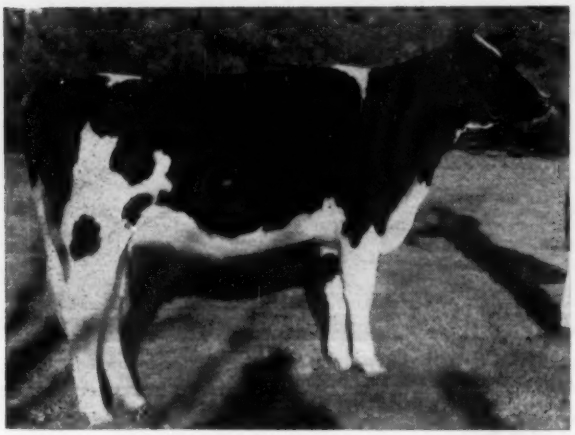
BOX 1015 - PHONE 4100
TIFFIN, OHIO

BULL OF YOUR CHOICE
Noba
Breeding Service

Selling at Sioux Falls — JAN. 30



HER SERVICE SIRE: Mancryco "Inka" Homestead Rue 1281605. Our Junior Herd Sire. He is a double grandson of the Gold Medal, Carnation Governor Homestead Inka who is a full brother to the sire of "POLY," our foundation herd sire.

The granddams of "INKA" are mother and daughter, both Excellent and both over 900 fat, 3X.

His maternal granddam is the Gold Medal, Maytag Dean Inka Rue.

BOYS TOWN BETTY DICTATOR

A 2-YR-OLD "DICTATOR" DAUGHTER

DUE IN FEBRUARY

HER DAM: Clyde Hill Betty Fama Rock. A Very Good "Rock" daughter with two records over 600 fat on 2X and out of "Fama" with 223,660 lbs. lifetime milk.

HER SIRE: Pay Line Polytechnic "Dictator" He is out of the highest record two-year-old daughter of Polytechnic Imperial Wayne (POLY) our foundation herd sire. "DICTATOR'S" dam is Very Good with 767 fat 2X at two years.

"DICTATOR" is also the grandson of the great Kansas brood cow, Thonyma Dictator Lilac, 89 score and over 100,000 lbs. lifetime.

"DICTATOR'S" first 12 offspring average 79.6 at two and three years.

His first six daughters to complete records average 463 fat 2X actual.

CLASSIFIED IN NOVEMBER

← *Our New Excellent* —

ONABANK DELIGHT B-BOMB

(A RAG APPLE)

The Polys Are A Pleasure —

You Too Can Share That Pleasure!

Father Flanagan's Boys' Home

BOB JOHNSON
Herdsman

BOYS TOWN, NEBRASKA
Classified - Analyzed - HIR Tested

BOB STEFFEN
Farm Manager

OAKTON SOVEREIGN BURTON DUKE

American Rag Apples

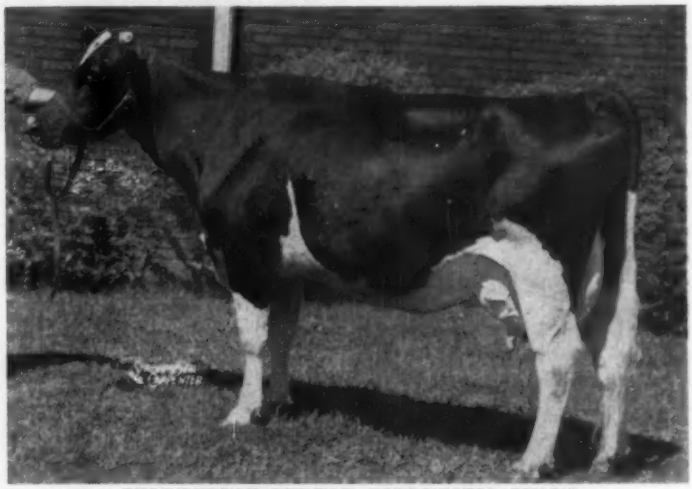
1315170
A
Junior Herd
SIRE

American Rag Apples

Duke is a junior herd sire that ties our breeding program together. His sire is our senior herd sire and his maternal sister is the dam of Oakton Burton Don, another junior sire. Duke's dam is a former Ohio 2-year-old champion. Her maternal sister is an Ohio State Champion 3-yr.-old and Duke's maternal sister is a former Ohio Leader and a 2nd prize winner at the International Dairy Show. A full sister to Duke is making close to 600 this year on 2X.

PERHAPS AN OAKTON BULL
CAN HELP YOU
Write for list of available calves

His Double Granddam



ZELDENRUST BURTON CORNUCOPIA 2390305

290d	2½y	2X	17076	4.4%	754.6
	(Former	National	Fat	Champion)	
319d	23m	2X	14850	3.9%	579.9
AR Records					
365d	6½y	2X	18348	3.9%	719.6
365d	8y	2X	17659	3.9%	692.3
365d	11y	2X	16592	4.0%	658.9

"Lifetime total over 160,000 lbs. of milk and just under 6500 lbs. fat."
Dam of 2 Ohio St. Champion Daughters.
1 with 754 lbs., 5½y, 2X, 4.2%. 3 Full sisters to 803 lbs., 3y.

OAKTON HOLSTEINS — Harold Montgomery, Johnstown, Ohio

Home of the VALENTINES

CRAGDALE VALENTINE SKYLARK ORMSBY

Dear Holstein Breeders:

It is my great pleasure to tell you of the sale of the Henry Farm and the Valentine Herd to my daughter, Katherine Henry Maxey, her husband, Loren Maxey, and his brother and family, the George Maxeys.

You will know how gratifying it is to have this Valentine herd of Carl Henry's go on as a unit, carrying the prefix "Valentine," and on the Henry Farm at Greeley, Colorado.

Sincerely yours,
MRS. CARL W. HENRY

THE HENRY FARM

Maxey Brothers **Greeley, Colo.**

E'erdowell Farms

I met a long time Holstein friend at a dairy co-op meeting a few days ago. He lives in the north end of Erie County and I live in the south end. We have our home city of Buffalo between us, although the time I was a delegate to the National Convention, someone from the Brattleboro Office insisted that my home city was Dunkirk. I never take a train from there, and if I did, it would have to be a slow local.

Our state meeting comes toward the middle of this month and I asked my friend if he was going. He didn't think so because he wanted to take a winter vacation and is planning on going to Omaha. I'm hoping to see him at the state meeting but we agreed maybe the State Association needed us only for our membership. When it was decided New York State was to have the National Convention in 1960, Syracuse was selected. Many Western New Yorkers have attended the National Conventions regularly for a long time and had hoped it could be held in Buffalo. We have quite a bit to show around Buffalo and many of us wanted an opportunity to repay your hospitality.

Maybe just ordinary Holstein Association members can't make the Holstein clock strike, but I am sure they are the ones that make it tick.

DICK

Richard B. Ross
Gowanda, N. Y.

Iowa State Sale

CATALOG SUMMARY

33 Females 2y & over (9 calves under 3 mos. s.w.d.)	$13,530	$413.03
2 Heifer Calves Over 3 mos.	995	497.50
6 Bulls over 3 mos.	3,655	609.17
46	$21,065	$457.94

Six bulls in the Iowa Holstein Breeders' fall sale at Waterloo on November 15 brought the total of $3,655 or an average price about $150 more than the general sale average of $457.94.

W. T. Henderson, Paullina, Iowa furnished the top animal of the sale, the 13-months old bull, Waltsons Burke Ideal A P, son of the GM Wis Burke Ideal from a VG daughter of Sir Transmitter Dictator; she has records up to 626 F. on 2X and a total of 3823 fat for her first seven lactations. The calf had been second at the 1958 All-Iowa show; purchaser at $900 was Morris Miller of Clarion, Ia.

Ronald Chapman, Ruthven, Iowa consigned two head that brought an even $800 each. The bull was a year old son of the Excellent sire, Wis Mutual Ideal, the dam a 507-lb. 2-yr. old daughter of the Iowa champion, Constance Korndyke Veeman, EX. The buyer was Charles Berkes, Vinton, Iowa. Chapman's female consignment was an 8-months old daughter of Rock River Commodore (son of the National Champion, "Gewina") and the dam is a 582-lb. 2-yr. old daughter of Wis Mutual Ideal. The buyers of this nice heifer were the Stewart family of Harlan, Iowa. Third high of the bulls was a yearling son of Pabst Sir Roburke Rag Apple consigned by O. L. Hamer of Waterloo. The dam a 692-lb. daughter of Creston Grand Sovereign; purchaser was R. C. Meyer, Iowa Falls, Iowa at $680.

All of the cattle remained in Iowa and the buyer list reached 35 with almost a single animal to each purchaser. The sale was under the management of the state association with Minard Lein, West Des Moines, chairman of the sale committee. Auctioneers were "Whitie" Thomson, Burlington, Ill.; "Pat" Williams, Huntley, Ill.; Mitch Vander Tuig, Primghar, Iowa with Claude Wylam of Waverly making the announcements and reading the pedigrees.

Following is the list of buyers of animals selling for $500 and over:

Morris Miller, Clarion, Iowa
(M) Waltsons Burke Ideal A P (9-57) $900
(W. T. Henderson, Paullina, Ia.)

Charles Berkes, Vinton, Ia.
(M)Hawkeye Ormsby Ideal Pilot (11-57) 800
(Ronald Chapman, Ruthven, Iowa)

Mr. & Mrs. Earl R. Stewart & Son and Ruth L. Stewart, Harlan, Ia.
Hawkeye Commodore Coleen (3-58) 800
(Ronald Chapman)

R. C. Meyer, Iowa Falls, Iowa
(M) Hamer Roburke Grand (7-57) 680
(O. L. Hamer, Waterloo, Ia.)

Marshall Thompson & Sons, Story City, Ia. (3)
Jo-Wram-Bi Mistress Norma (10-56) 560
(John D. Beck, Buffalo Center, Ia.)

A. P. Jahl & Sons, Waverly, Ia.
Mammie Wis Maytag (10-56) 530
(Hadwen Kleiss, Fredericksburg, Ia.)

A. D. Mitchell, Reinbech, Ia.
Mountwood Queen (3-55) 530
(Model Dairy Farms, Davenport, Ia.)

Griffith Troester, Latimer, Ia. (4)
Hamer Grace Model Grand (9-55) 525
(Morris Miller, Clarion, Ia.)

Donald Eldridge, Jolley, Ia. (2)
ManCryCo Homestead Pride (11-56) 500
(ManCryCo Farms, Manning, Ia.)

Melvin Doty, Brooklyn, Ia.
(M) Rockcrest General Barth (7-57) 500
(A. J. Johnson, Elkader, Ia.)

Other buyers were: John D. Bech, Buffalo Center; Dean Boal, Mt. Pleasant; Jacqualyn Kahl, Davenport; Robert Hoyt, Dallas; Edwin & Earl Backhous, Grafton; William McGovern, Anamosa; Miles Eldridge, Jolley; Reuben Steffen, Clermont; E. L. Swartzendruber & Son, Wellman; Larry McGovern, Anamosa; Harold Teague, Oelwein; Virgil Johnson, Kirksville; Elmer D. Callies, Waterloo; Robert W. Frahm, Hudson; Freda A. Schneider & Son, Renwick; George E. & Vernon Leerhoff, Clarksville; Robert J. Holub & Sons, Monticello; Fruchtennicht & Merner, Cedar Falls; Hansen & Barnett, Cedar Falls; Earl R. Stewart & Son, Harlan; Gerald T. Kuhl, Davenport; Delmar Tigges, Milbourne; Bill Dawson, Clarion; O. K. Flaugh, Reasnor; and W. A. Woodring, Plainfield.

Maryland State Sale

CATALOG SUMMARY

62 Females 2y & over (8 calves under 3 mos. s.w.d.)	$29,820	$480.97
2 Bred Yearlings	750	375.00
6 Open Yearlings	1,565	260.83
5 Heifer Calves Over 3 mos.	1,115	223.00
9 Bulls over 3 mos.	3,500	388.89
84	$37,372.50	$444.91

The 27th Maryland State Sale was held at the Frederick Fairgrounds on October 22. Eighty-four head sold for $37,372.50, averaging $444.91. A good crowd was on hand and the sale moved along very well. Buyers attended from Maryland, Virginia, West Virginia, Pennsylvania, and North Carolina.

Top animal of the sale was an outstanding senior yearling heifer, Maple Lawn Linde Lena, who had compiled quite a show record including first in the Junior show at the International in Chicago. She was consigned by one of Maryland's outstanding 4-H club members, Charles E. Iager, Jr., Fulton, Md. She sold for $1000 to Filbert Farm, Germantown, Md. owned by Mr. and Mrs. A. H. Paul, with Tharpe Brothers, Charlestown, West Virginia as contending bidders. Besides being a great show heifer, she has a very good pedigree, being by a promising son of Skokie Great Ovation and out of a Dunloggin Master Stroke granddaughter with 6'6F.

Rolling Knoll Farm, Gaithersburg, Md., consigned the top cow, a nice 3-yr-old daughter of Weejoe Safe Bet out of one of the Excellent daughters of Dunloggin Master Stroke who had a lifetime total of 153,657 milk. Her maternal sisters made up the first prize Produce of Dam at the Md. State Fair in 1955, 1957 and second in 1958. Bellinger Pinckney of Dickerson, Md. purchased her for $890. The Walkers also sold a beautiful daughter of the Gold Medal Weejoe Gracious Wintorias at $680 to Mount Joy Farm, Statesville, North Carolina. Her heifer calf went for $165.

William E. Walker, Harpers Ferry, West Virginia, selected a "GP" daughter of Pabst Sir Roburke Rag Apple consigned by Leslie C. King & Sons, Clarksburg, Md., one of the nice young cows offered, for $860. She had

BEST HOLSTEIN JUDGE AT WATERLOO
Gary Jones (center) of the University of Minnesota, receives a trophy as top individual Holstein judge in the National Intercollegiate Contest at the National Dairy Cattle Congress, Waterloo, from Director of Extension John E. Cooper. At left is Dr. J. B. Williams, Minnesota Coach.—HFAA.

RALPH THOMPSON JR., COMPLETE DISPERSAL

FRIDAY — FEB. 6 = CLYMER, NEW YORK — 12 Noon

Sale at the farm on route 74 — 1½ miles west of Clymer, N. Y. — 7 miles north of Corry, Pa. — 27 miles east of Erie, Pa. — 27 miles west of Jamestown, N. Y.

COMPLETE DISPERSAL OF 107 HOLSTEINS —

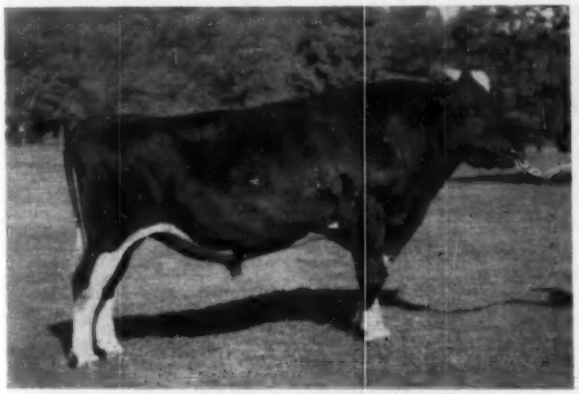
Eligible for Shipment to Pennsylvania . . . 66 in milk - 25 bred heifers - 16 open yearlings. 26 of the above choice grades . . . 30 day blood test - Vaccinated - T. B. Accredited. This herd is in excellent herd health.

ONE OF CHAUTAUQUA COUNTY'S BEST KNOWN HERDS

1957 — HIR AVE. - 13,264 M - 3.6% - 479 F. - 1958 CL.: 1 EX. - 4 VG - 24 GP - 8 G - 1 F

— Featuring —

FOUR DTRS. OF THIS POPULAR NEPA SIRE SELL



N H 47 SEILING PET COMMANDER 1212624 (VG)
Popular highly proven sire at NEPA purchased from this fine Thompson Herd. His sire is VG and Commander is from the famous EX Selling Royal Wing cow with 3 records over 1214 F (3X). "Commander" has 71 A I dtrs. averaging 11,364 M 3.91% 445 F.

AN EX. DTR. OF THIS SIRE SELLS

★ ★

SHANLEY BESSIE SUPREME
(Former NYABC sire, proven in Glen Darling herd, Chautauqua Co.). One of the finest dtrs. of this former NYABC sire sells. She sells with 3 dtrs. and 2 gr.dtrs. She has been grand champion of Chautauqua Co. B & W Show, '56, Wattsburg Pa. Fair, '57 and Res. Ch. Wattsburg, '58. Her records:

6y8m	365d	2X	18,520	689 F.
5y7m	331d	2X	14,770	563 F.

Due July 2 to service of Shiawana Mutual Paul 17th.

A FEW OF THE TOP COWS SELLING

★ Mattonia Ormsby Queen (GP)
6y5m 365d 2X 15900 M 623 F.

★ Toots De Kol Posch (GP)
6y0m 305d 2X 16740 M 594 F.

★ Lone Ranch King Clover Bell (GP)
3y1m 365d 2X 15200 M 538 F.

★ May Ridgecroft Dutchland (GP)
7y4m 282d 2X 14980 M 533 F.

★ Lone Ranch K. Rocola Walker
Gr. Champ. 3 yr. old - Wattsburg Fair '58.

Daughters of these sires also sell:
Spring Farm Fond Hope
Lonelm Texal Highcroft
Sovereign Cochran
Chautauqua Ace Korndyke Ormsby

SEVERAL GR.DTRS. SELL

PABST WALKER RAMBLER ⇒→
His gr.dtrs. include the Grand Champion at 1958 Wattsburg Fair.

17 HEAD CARRY HIS SERVICE

OAKCREST ROBURKE DEAN
Popular ABS proven sire.

DON'T MISS THIS FINE DISPERSAL

Catalogs on request . . . Sale in heated tent
. . . Lunch available
Ralph A. Thompson, Owner
Clymer, N. Y. Phone - Elmwood 5-2543

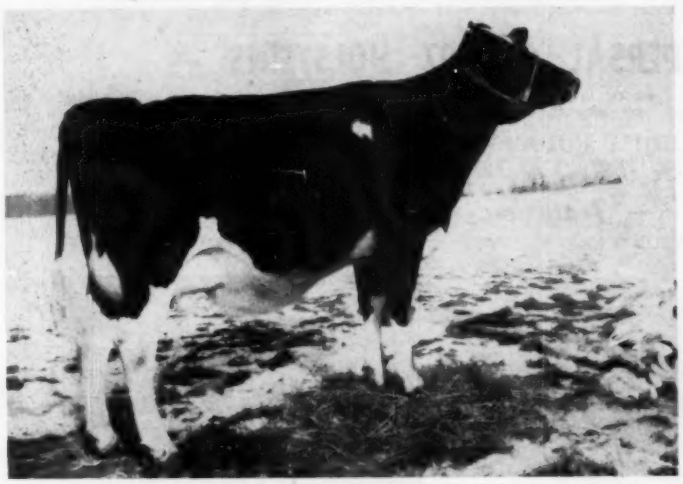
HARRIS WILCOX

Sales Mgr. & Auctioneer

BERGEN (Phone 146) NEW YORK

MEMBER NATIONAL & STATE AUCTIONEERS ASSN.

The First Daughter Of Frogmore Royal Lancer To Freshen



FROGMORE ROYAL ZOANNE born Nov. 6, 1956
Fresh Jan. 1, 1959
"Now milking 50-lbs. a day"

GRAND CHAMP. N.Y.S.F.

FROGMORE ROYAL LANCER
(VG-88 at 3y)
Born Feb. 24, 1955
Grand Champ. NYSF, 1958
1st 2-yr-old NYSF, 1957

Royal Lancer's dam is our "EX" Sir Bess Ormsby Fobes Dean (GM) daughter, Bess Ormsby Sno-White (EX-EX Udder) with records to 737 fat on 2X. His maternal sister, Frogmore Joburke Snowdrop (EX-EX Udder) was Hon. Ment. All-American 4-Yr-Old in 1957. Lancer's sire is the plus proven Woosterdale Cavalier Plutocrat (GM). His frozen semen is available at $5.00 per ampule plus shipping charges. Write for information.

Frogmore Farm
AURORA, N. Y.
Dave Morrow **Wes Engst**
Phone: Poplar Ridge, N. Y. 2547

Holstein Letterheads

Modern individual business stationery will add distinction to your Holstein enterprise. Inexpensive—500 sheets and envelopes (Hammermill Bond) $16.70 and up.

Send for NEW portfolio of sample letterheads now in use by leading breeders from coast to coast, suggesting many different designs, color combinations, type faces, cuts, decorations, etc. Price list included.

THE CORSE PRESS, Incorporated
SANDY CREEK, Box A, New York
"Holstein Printers Since 1885"

made 536F as a 2-yr old with over 15,000 lbs. milk.

The top bull, a son of the Gold Medal Winterthur Zeus Burke Champion out of a 895-lb. fat cow, consigned by William C. Kepler, Middletown, Md., was sold for $560. He was purchased by Howard C. Barker for export to the Panama Canal Zone. Mr. Barker also purchased a maternal brother to the top selling heifer sired by Pabst Sir Roburke Rag Apple for export to the Canal Zone.

Mr. C. Brooks Nagel, Preston, Md. purchased eight head for a total of $3,715 and was the largest buyer. Mr. Frank Beasman, Sykesville, Md. selected six head totaling $2,240.

Charles Backus sold the cattle and Horace Backus handled pedigrees and announcements. Doty Remsburg and Dick Wills worked the ring and Helen Remsburg clerked the sale.

Animals selling for $500 or more are as follows:

Filbert Farm, Germantown, Md.
Maple Lawn Linde Lena (7-56) $1000
(Charles E. Iager, Jr., Fulton)
Hassan Connie Susan (11-53) 550
(James S. King, Germantown)
Bellinger Pinckney, Dickerson, Md.
Rolling Knoll Bessie Belle (5-55) 890
(Ralph & Grover Walker, Gaithersburg)
Rolling Knoll Cross Bell Model (7-56) 600
(Ralph & Grover Walker, Gaithersburg)
Hassan Marty R A Topsy (6-55) 520
(J. Fred Groomes, Mt. Airy)
William E. Walker, Harpers Ferry, West Virginia
Kingstead Rag Apple Maude (2-55) 860
(Leslie C. King & Sons, Clarksburg)
Roger F. Poole, Damascus, Md.
Kingstead UASA DeKol (10-50) 700
(Leslie C. King & Sons, Clarksburg)
Mount Joy Farm, Statesville, N. C.
Rolling Knoll Winnie Moole (7-52) 680
(Ralph & Grover Walker, Gaithersburg)
Wells & Burdette, Tuscarora, Md.
Clovertop Royal Vicki (6-53) 600
(Russell S. Wachter, Keymar)
Amos E. Martin, Hagerstown, Md.
Cool Lawn Posch Desire (12-55) 600
(Charles F. Smith, White Hall)
Donald V. Brooke, Keyser, W. Va.
Merking Grand Pabst (7-55) ... 590
(Merhle U. King, Germantown)
R. W. McCormick, Kearneysville, W. Va.
Van Horne C R Artis (7-57) 580
(C. Gordon Smith, Ijamsville)
Panama Canal Co., N.Y.C.
Knob View Colantha Champion (7-57) 560
(William C. Kepler, Middletown)
H. Ferdinand Nagel, Federalsburg, Md.
Thompson Oaks Jack Bessie (8-56) 550
(Thompson Furniture Co., Germantown)
A. Doty Remsburg, Jefferson, Md.
Beach Springs Master Aaggie (9-50) 530
(Paul Stockman, Jefferson)
Sanford D. Blosser, Harrisonburg, Va.
Catochreek Admiral Posch (8-56) 520
(Maurice S. Ahalt, Middletown)
C. A. Liller, Cresaptown, Md.
Della Hickoryvale Colantha (9-50) 510
(David E. Ifert, Jefferson)
James A. Page, Frederick, Md.
Md-Glenbrook Fern M P (3-54) 510
(James E. Moore & Sons, Derwood)
Maurice E. Trumpower, Clearspring, Md.
Arlo Junior June (2-56) 500
(Adam R. Martin, Maugansville)
C. Brooks Nagel, Preston, Md. .....
Knob View Ormsby Piebe (11-53) 500
(William C. Kepler, Middletown)

PIPER BROS. FARMS INC.

ARTIFICIAL BREEDING SERVICE **WATERTOWN, WISCONSIN**

"WHERE SIRES ARE SELECTED BY BREEDERS AND SHOWMEN OF PUREBRED HOLSTEINS SINCE 1904"

INCLUDED IN OUR GREAT BATTERY OF HOLSTEIN SIRES ARE THESE BREED IMPROVERS:

★ WIS MASTERPIECE ORMSBY

CLASSIFIED "VERY GOOD"
"GOLD MEDAL PROVEN SIRE"

His official HIR Proof

18 daus.	41 Recs.	15122 M	3.64%	550 F
18 dams	88 Recs.	14473 M	3.58%	518 F
Increase		+649 M	.06%	+32 F

His Sire — WIS MASTERPIECE "EX" "GM"
His Dam — WIS BOUQUET "VG"

★ CARNATION HOMESTEAD MONARCH

CLASSIFIED "VERY GOOD"
HIR DAUS. UP TO 894 LBS. FAT

Sire — GOVERNOR OF CARNATION
Dam — CARNATION HAZELWOOD BUTTER GIRL
SHE IS BY CARNATION PEERLESS
OUT OF CARNATION ORMSBY BUTTER GIRL
MONARCH WRITES A SOLID CARNATION PEDIGREE

SEMEN AVAILABLE — WRITE FOR COMPLETE PEDIGREES

★ KING BESSIE B. F. RETURN "Very Good"

"SILVER MEDAL TYPE SIRE" "RSS"
TWO OF HIS DAUGHTERS NOMINATED FOR ALL-AMERICAN HONORS

★ SKOKIE RETURN GERALDINE
SHOWN BY ELMWOOD FARMS
2nd PRIZE 3-YEAR-OLD NAT. DAIRY SHOW
3rd PRIZE 3-YEAR-OLD INT. DAIRY SHOW

★ MAN-O-WAR B. F. RETURN BELLE
SHOWN BY BRISTOL FARMS
1st PRIZE & 1st IN BEST UDDER CLASS AT NATIONAL DAIRY SHOW

Write For Complete SIRE DIRECTORY and Terms From All Sires

LONGEVITY

ONE OF THE STRONGER FEATURES OF OUR HERD
WE HAVE DEVELOPED 21 COWS OVER 100,000-LBS. MILK.
OUR HERD ON CONTINUOUS TESTING PROGRAM SINCE 1920
HIR TESTING SINCE 1943 AND DHIA FOR THE PRECEDING YEARS

HIR - 1957: 47 Lact. 12,834 M 3.7% 475 F. - 1956 52 Lact. 470 F.

DAM OF PABST WALKRO

PABST ROAMER FOBES PRAIRIE (VG)

Fat	365d	25m	640.2
Milk	3X	3.6%	17678.0

Nominated for All-American 4-year-old, 1949.

Sons of Pabst Walkro available from high record lifetime dams.

Rock Valley Belmont Virginia, a daughter of the GM Pabst Sir Belmont Prince, has just been reported with the following:

13 yrs.	365d	2X	14,060 M	3.9%	549 F

This brings her total production to —

3,775ds.	138,036 M.	3.9%	5,291 F.

Other life records on daughters of Pabst Sir Belmont Prince —

Rock Valley Pietertje Ormsby	3484ds.	139,220 M	3.7%	5,188 F
Rock Valley Sylvia Pietertje	3082ds.	121,606 M	3.9%	4,761 F
Rock Valley Belmont Sylvia	3267ds.	144,476 M	3.3%	4,750 F
Rock Valley Belmont Barbetta	2890ds.	119,854 M	3.9%	4,705 F

Seven others over 4,000 lbs. fat.

One of our herd sires, Pabst Walkro 1159158 —

a son of Pabst Roamer Dean Walker Lad from a Roamer daughter, five of his daughters have completed records that ave.:

2y10m	340ds.	13,754 M	3.8%	519 F

ROCK COUNTY FARM

A. G. STEINBORN, Supt. **R. D. 2 Janesville, Wis.** A. A. JACKA, Herdsman

SOME OF THE BREED'S GREATEST CATTLE

Have Come From Wisconsin Institution Herds

NINE EXCELLENTS IN FIRST OFFICIAL CLASSIFICATION AT WISCONSIN STATE REFORMATORY – THREE GOLD MEDAL DAMS RECENTLY REPORTED – SIXTEEN GOLD MEDAL SIRES BRED IN OUR INSTITUTION HERDS – OVER ONE HUNDRED 100,000-LB. CERTIFICATES ISSUED.

ONE OF OUR HERD SIRES AT GREEN BAY, MOOSEHEART PIONEER, NOMINATED FOR ALL-AMERICAN SENIOR YEARLING BULL OF 1958 — HE WAS FIRST AND JUNIOR CHAMPION AT WISCONSIN STATE FAIR AND FIRST PRIZE SENIOR YEARLING AT THE GREAT WATERLOO SHOW. . . . AND THE 6-MONTHS OLD CALF, WIS ACHIEVEMENT, SOLD FOR $7,000 IN THE DECEMBER INVITATIONAL SALE AT EARLVILLE, N. Y. TO QUINTE DISTRICT STUD, BELLEVILLE, ONTARIO.

WIS IDEAL (EX-GM)

WHEN BREEDING ARTIFICIALLY

Breed to the best. Frozen semen available from **Wis Ideal,** EX-GM and All-American. "Ideal" has 5 GM sons, 11 SMP sons, 9 SMT sons, 12 EX. offspring and 1 GM daughter. Price—$100 per living calf. For information or ordering — **Write Wis State Reformatory, Green Bay, for details.**

For the best in breeding, write for our latest bull list.

Wisconsin State Department of Public Welfare

W. W. KINYON, Farm Supervisor — **State Capitol, MADISON, WISCONSIN**

— Our New Excellent

THE REGAL DAUGHTER

← *Ruby Acres Regal Belle*

She is a daughter of the EX-GM Pabst Regal and her dam was the VG Maytag Ormsby Fobes Bess, 803-lb. daughter of Maytag Ormsby Fobes, the next dam, the 808-lb. Ormsby Fobes De Kol Bess.

OUR LAST HIR AVE.
— 54 LACTS.
12,832 M. 3.8% 491 F

RUBY ACRES REGAL BELLE (EX)

HIR -	365d	4y9m	2X	17058	4.2%	716F
	365d	3½y	2X	16037	3.8%	603F
	292d	2½y	2X	11794	3.8%	450F

OUR HERD SIRES: Osborndale Andrea Ormsby Fobes (pictured p. 66d of Dec. 27 issue; Fobes Admiral Dean, our 1084-lb. son of C. C. Masterpiece; and Ruby Acres Leader Heman, our son of Wis Leader from the EX. Maytag Ormsby Fobes Hedda.

Our Herd Certified and Accredited Vaccinated Classified and Analyzed aAa

RUBY ACRES — Elkhorn, Wis.

FLOYD PECK, Manager — **S. D. RUBY, Owner**

10th Annual Oklahoma State Sale

Catalog Summary

40 Females over 2 years of age (6 calves under 3m. SWD)	$18,680	$407.00
5 Bred yearlings	1,560	312.00
3 Open yearlings	710	236.67
8 Heifer calves (over 3 mo.)	2,110	263.75
6 bulls over 3 mos.	3,475	579.17
62	$27,090	$436.94

In one of the best Oklahoma state sales since the days of the Tulsa Classics, 39 buyers proved that the Southwestern market is still good as they took 62 head at an average of $436.94 on October 13 at Cushing. The market for bulls showed promise as the six male consignments averaged $580 with the oldest offering only a junior yearling. High price for bulls was paid for Elmwood Leader Fobes Dick, a Wis Leader son out of a GP 669-lb. daughter of Wis Cyclone, consigned by Robert R. Weidman, Cedarburg, Wis. The buyer at $1225 was Sherrell Griffith, Newcastle, Okla., after Tom Bronston, Ponca City, dropped out at $1200.

Mr. Griffith was also the buyer of the top female, NOH Queen Leona, a choice piece of goods consigned by Enid State School. This beautiful young cow had records up to 755 lbs. at 3 years and although not yet classified, guesses were ranging all the way up to 92 points. Mr. Griffith purchased four head, and wrote the largest check of the day, $3815. His uncle, W. R. Griffith, also of Newcastle, exceeded him in point of numbers, taking 10 head at $3725. Three head went out of state on the bids of H. B. and Jones Hales, Canyon, Texas. The consignments of the Oklahoma breeders were supplemented by consignments from Heersche Bros., Mulvane, Kansas; Leo Hostetler, Harper, Kansas; Hughes Bros., Waldron, Kansas; Allen Hetts, Ft. Atkinson,

N O H QUEEN LEONA
At $1310, top animal in the Oklahoma State Sale. She has 755 F. at 3-yrs. was consigned by Enid State School, Enid, Okla. and purchased by Sherrell Griffith, Newcastle, Okla. In the picture, (l. to r.) Mr. Griffith's nephew, J. W. Payne, Mgr. of state school, W. R. Griffith and leadsman, George Yeoman.

Automatic OFFERS THE NEWEST and BEST in LIVESTOCK OILERS

Automatic Equipment Mfg. Company, creators of time and labor-saving equipment for the farmer-stockman, were the first to introduce Cattle Oiler machines over thirty years ago. Both Sandhills and Stampede Oilers are fully automatic and equipped with positive oil control. Insecticide is released only as cattle rub and scratch. Our experience and know-how is your full guarantee.

Here's the Oiler designed for your specific purpose --
AT A PRICE ANY STOCKMAN CAN AFFORD.

"Sandhills" ALL-STEEL OILER

Recommended for feeder cattle, long-haired cattle, northern cattle, and for dry lot use. Steel cable-washer rubbing element built to last a lifetime. Cattle entering oiler lift rubbing element which actuates pump and a measured amount of insecticide flows down on cable from supply tank. Washers on the cable act as a seal to hold oil; animals rubbing action separates washers and insecticide is released — brushed and combed deep into hair and hide. Loose dead hair and dirt are removed, hair and hide is conditioned to give that "Show-Ring" finish.

$39.50

"Sandhills" ROPE-WICK

$29.50 SINGLE UNIT **$38.50** DOUBLE UNIT

Recommended for beef or dairy cattle, hogs, thin-skinned—short-haired animals, and for use in loafer-pens. Cattle entering Oiler lift rubbing element which actuates pump and a measured amount of insecticide flows down onto rope. Rope soaks up all the oil. Oil is released as cattle rub, applying insecticide to animals hair and hide. Giant size marine rope rubbing element is rot and wear resistant. Oiler NOW available with heavy-duty steel guard pictured at right. Steel guard encasement adds "scratchability" priced extra at $3.70 for single unit — $7.25 double.

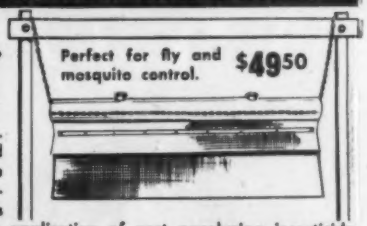
GIANT ROPE

STEEL GUARD

Let Cattle Treat Themselves!

3 GREAT NEW OILERS AT NEW LOW PRICES

Stampede OILER



Best for open range and cattle on pasture. Treats two or three cattle at a time. 8-gallon cylinder is freely suspended by chain, and equipped with adjustable oil control. As cattle enter Oiler, they turn cylinder which permits regulated amount of insecticide to saturate canvas apron. Cattle rub against apron and receive an application of pest paralyzing insecticide. Unlike Sandhills Oiler, Stampede Oiler wipes film of oil base insecticide onto animals' hair . . . Cattle can't pressure against it . . . Can't tear it up.

Free Your Cattle of Costly Stock Pests!

Price per gallon $12.60 postpaid

Recommended Insecticide Concentrate
HESSKILL ROTOLEX
Mixes With Your Own Water or Oil
For best results at Lower Cost, Mix 1 gallon Rotolex with 20-gallons #2 fuel oil or petroleum distillate for use in cattle oilers. Mix 1 to 160 with water as a spray application. Safe for both dairy and beef cattle — controls all 4 fall and winter stock pests! Cattle Grubs, Lice, Ticks, Mange Mites. Price per gallon $12.60 Postpaid.

ORDER TODAY Sandhills oilers are fully automatic. Equipped with Auto-delivery pump. (Guaranteed leak-proof and fully adjustable). Oiler mounts to post, anywhere. Complete unit includes: 5 gal. tank with mounting head, automatic pump and oil system, rubbing element and anchor chain.

FREIGHT PREPAID when a gallon or more insecticide is ordered with each oiler.

WRITE FOR NAME OF NEAREST DEALER

DEALERS AND FARM AGENTS WANTED

AUTOMATIC EQUIPMENT MFG. CO.

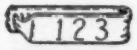
BOX 331, PENDER, NEBRASKA • BOX 771, MILWAUKEE, WISCONSIN

DRINK MORE MILK

Complete with set of figures 1 to 10, bottle of ink and full instructions, all for $5.50 postpaid.

CATTLE BLANKETS

Made from quality materials, expertly tailored, all sizes. Prompt service. Write for circular and prices.



EAR TAGS

Several kinds to select from. Write for prices.

NECK CHAINS

1. Bright silvery finish chain.
2. Solid brass number plates.
3. Key ring fasteners
4. Priced reasonable.

FREE CATALOG

Illustrating neck chains, ear tags, marking devices, syringes, veterinary instruments, brushes, combs, clippers, horn and hoof tools, remedies and hundreds of items for the stock raiser. —Write for it.

BREEDERS SUPPLY CO. COUNCIL BLUFFS IOWA

AT YOUR FINGER TIPS

Standard's "Easy-All" Comfort Stall . . . The Ultimate in Dairy Cow Comfort . . . And yet costs no more than the Average "Yoke".

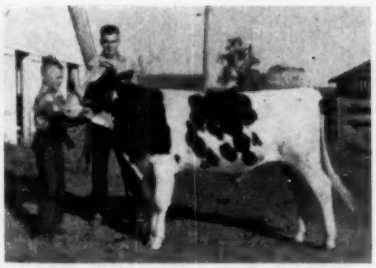
1. Built-in Adjustable Vacuum Line.
2. Built-in Water Line
3. Adjustable to fit each individual cow.
4. All-Steel Construction — Painted or Hot Dipped Galvanized
5. Pasture Comfort All Year

Comfortable Cows Produce More

STANDARD EQUIPMENT, INC.
Bel Air Maryland, Dept. HF-1
Send information on the "Easy-All" Comfort Stall.

Name .....

Address .....



ELMWOOD LEADER FOBES DICK
Top bull at $1225 in Okla. State Sale. Consigned by Robert Weidmann, Cedarburg, Wis. he was also purchased by Sherrill Griffith, Newcastle, Okla.

Wis.; Mary Ellen Jones, Lake Geneva, Wis.; Robert R. Weidman, Cedarburg, Wis., and Green Meadow Farms, Elsie, Mich.

A feature of the day at the completion of the sale was a drawing for a fine heifer calf donated by State President Leroy Smith, Broken Arrow. Fittingly enough, the heifer was won by W. R. Griffith.

The sale was managed by the State Sale Committee composed of Marvin Osborne, Chairman; Leroy Smith, Jim Edwards, Raymond Appleman, George Yoeman and Harold William. Raymond Appleman, a former National Fieldman in the Southwest, made the announcements, with A. C. Thomson, doing the selling. Mr. Thomson was also responsible for the consignments from Wisconsin and Michigan. Leadsmen were George Yeoman and Ken Glazier.

(Reported by Sam Harris, Nat'l Fieldman)

The buyers:

Sherrell Griffith, Newcastle, Okla. (4)
NOH Queen Leona (9-53) $1310
(Enid State School, Enid, Okla.)
(M) Elmwood Leader Fobes Dick (8-57) 1225
(Robert R. Weidman, Cedarburg, Wis.)
LeRoy Smith, Broken Arrow, Okla.
Bronston Ormsby Majesty (5-50).. 775
(Tom Bronston, Ponca City, Okla.)
Robert Adams, Broken Arrow, Okla.
Davidson Perfection Poppy (8-55) 630
(LeRoy Smith, Broken Arrow, Okla..)
Y. Park Skokie Nanett (10-53).. 500
(Y. T. Park, Skiatook, Okla.)
Harry Thomsen, Kingfisher, Okla. (2)
Ethelroy Perfection Weary (8-56) 560
(Leroy Smith)
Lloyd Coblentz, Pryor, Okla.
(M) EOH Crescent Admiral Design (8-57) 530
(Eastern State Hospital, Vinita, Okla.)
Marvin Glazier, Loyal, Okla. (2)
Camstaco Crescent Gene (7-51).. 525
(Cameron State Agricultural College, Lawton, Okla.)
O. T. Harvey, Claremore, Okla.
Mapledale Jule Segis (8-51)..... 510
(Allen Hetts, Ft. Atkinson, Wis.)
W. R. Griffith, Newcastle, Okla. (10)
NOH Smokie Pride (7-55) 505
(Enid State School, Enid, Okla.)
EOH Smokey Count Riga Ollie (1-55) 500
(Eastern Oklahoma Hospital, Vinita, Okla.)
Gene Johnson, Afton, Okla.
EOH Hallrose Renown Trier (9-55) 500
(Eastern State Hospital)
Tom Bronston, Ponca City, Okla. (2)
(M) Sandyland Fond Jan (8-57).. 500
(Hughes Bros., Waldron, Kans.)

Other buyers were: Oklahoma State University, Stillwater; Glenn Holderread, Cushing; Bob Johnson, Afton; Ronald Helvey, Colony; Elbrege Sullivan, Lawton; John B. Steward, Oklahoma City; Ernest O'Neil & Sons, Ponca City; Marvin Osborne, Moore; Oklahoma State Penitentiary, McAlester; Homer C. Yowell, Cashion; Victor Martin Walker, Jones; George Yeoman, Dover; Raymond Glen Stiles, Cushing; Larry Lee Stanley, Tuttle; Raymond C. Robison, Ripley; Johnie H. Franklin, Claremore; Fletcher Compton, Jr., Skiatook; F. S. Glazier, Loyal; Calvin Walker, Jones; Ramsey Ward, Jennings; Warren Walker, Jones; Frank Bartholet, Muskogee; E. L. Baker, Garber; Leo F. Brown, Clinton; Wm. E. Benkendorf, Enid; Darroll Adams, Stratford; Louis Ray Yowell, Cashin, Okla. — Jones Hales, Canyon; H. B. Hales, Amarillo, Tex.

The Superior "500" Sale

46 Head Average $440

This new kind of a consignment sale was held Saturday, November 8 at the Eastern States Exposition Grounds, West Springfield, Massachusetts and was widely attended by Massachusetts and Connecticut dairymen and breeders.

Managed by CABA through a sale committee consisting of Fieldman Jack Helm, Erwin Kelsey, Robert Falk, Franklin Brockett and Paul Heller, the ceremonies got off to a fine start with a pre-sale banquet at Storrowton Tavern Barn the night before. Approximately 150 were in attendance, including the cow, Namloc Educator Julia, who came to participate in a cow-judging demonstration put on by Holstein Fieldman, Allen Crissey.

Actually the banquet was held under the joint sponsorship of CABA and the Connecticut Holstein Breeders Association, with Jack Helm presiding. Speakers included Professor Stanley J. Brownell of Cornell University; Charles Harper of the Connecticut Department of Finance; new CABA president Walter L. Thorp; Dr. Alfred Cowan of the University of Connecticut; Commissioner of Agriculture Joseph Gill; CABA Manager Paul Heller; Connecticut Holstein Association president Warren Thrall, and Allen Crissey.

This sale was different from the usual run of sales in that the 46 animals were all daughters of Genodale Educator Superior, 26 purebred and 20 grades. They were selected by Messrs. Helm and Kelsey from farmer herds all over CABA territory. Purebreds were sold first, then the Grades.

Topping the Sale was the consignment of Raymond Abbe, Hazardville, Connecticut, Abbe Farm Salome at $625.00. Her newborn bull calf brought the total to $650.00.

Large trucks carrying 16 to 18 head picked up most of the animals at the consignor's farms and brought them to the sale grounds one and two days

ahead of the sale. Four men who were employed by the sale management clipped them, gave them a complete bath, and filled them for the sale. Every animal was sold with a new rope halter which went with the animal. Buyers appreciated this nice gesture of good will. A competent barn man was present to care for the buyers' animals the night following the sale; a promise so often unfulfilled at our all-registered consignment events.

All animals in the sale had records or were from dams with records of the mature equivalent of 500 pounds butterfat. Many possessed actual records of 500 lbs. butterfat or more.

Consignors were asked to make a $10.00 deposit or entry fee the day the animals were selected. This fee was non-returnable in the event the animal was not sold in the sale.

In summing up, everyone gave Jack Helm, energetic CABA fieldman, a rousing hand of congratulations for the successful efforts of himself and his committee.

Churchill Ranch Dispersal

CATALOG SUMMARY

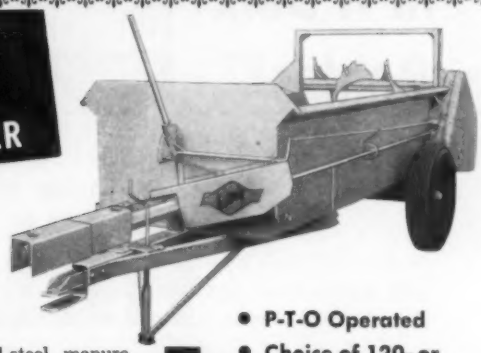
73 Females		
2 Yrs & Over	**$32,215**	**$441.30**
(5 calves under 3 mos. s.w.d.)	**245**	**49.00**
2 Bred Yearlings	**800**	**400.00**
6 Bulls over 3 mos.	**3,845**	**640.83**
81	**$37,105**	**$458.09**

The curtain rang down on the herd of "New England Crescent Beauties" with the dispersal at Churchill Ranch owned by Mr. and Mrs. L. W. Churchill, Westmoreland, N. H., on October 25. Although Churchill Ranch was considered the fountainhead of this bloodline in the east, there will still be "New England Crescent Beauties" as with one exception the entire offering remained in the home area. Prices went to $1750 with 28 others selling from $500 to $680, top for females, and the entire 81 head averaged $458.09. The sale was managed by W. A. Baker, Exeter, N. H., who also supervised the assembling of a very attractive and informative sale catalog. T. R. "Tiny" Langdell, Wilton, N. H., and A. C. "Whitie" Thomson, Burlington, Ill., (long associated with Crescent Beauties) were the auctioneers.

The Abel Investment Co., Lincoln, Nebraska, was the successful bidder on the herd sire, Hickory Creek Hi Point 1204248 (EX), taking him at $1750. His sire is Hickory Creek Gomar 1111083 (EX), All-American Junior Yearling in 1951, who sold for $11,000 in the Hickory Creek Dispersal, and whose dam is Crescent Beauty Princess Marita (EX), 803 lbs. fat.

WE GUARANTEE
THE STEEL SIDES, FLOOR AND HEAD SHEET
OF THIS COBEY SPREADER To Last!

THE NEW Cobey SHRED-O-CASTER



AND YOU SAVE UP TO $128.00

You can buy your Cobey all-steel manure spreader with the full assurance that we guarantee the steel floors, sides, and head sheets of Cobey Spreaders to last all through the normal life of the spreader — when used in spreading manure only! Here's another plus value added to other features which make Cobey the best spreader on the market! And remember — feature for feature — capacity for capacity — you can save up to $128 in original cost of other spreaders when you buy Cobey!

- P-T-O Operated
- Choice of 120- or 200-Bu. Size
- No Belts to Wear and Replace
- Six Spreading Speeds
- Fine, Wide, and Uniform Spreading

The Cobey Corporation • Galion, Ohio
Manufacturers of Farm Hauling and Tilling Tools

NEW ROLLER MILL
ROLLS • KRACKS • KRIMPS EAR CORN & SMALL GRAIN WITHOUT DUST

THE Automatic EARCORN-COB CRUSHER & ROLLER MILL COMBINED

WRITE today for full information & nearest dealer. New Earcorn & Grain Roller Mill makes feed go farther. 12 sizes available. Dealers & Farm Agents Wanted
AUTOMATIC EQUIPMENT MFG. CO.
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VETERINARY PRODUCTS DIRECT to YOU
All the latest effective treatments employed by leading veterinarians and herdsmen. *Discounts available on quantity shipments.*
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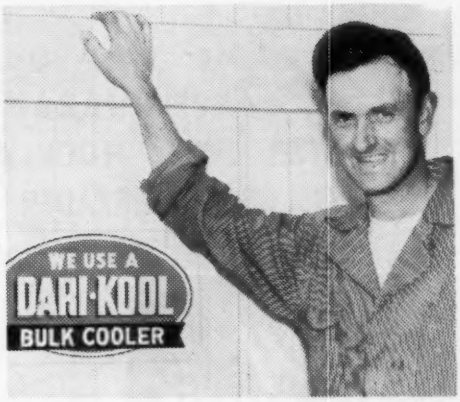
"They Help You Sell"
Up-To-Date — Complete — Unmatched For Facts

Typewritten, 4-gen., 2 Colours, one carbon copy	$2.50
Mimeographed in one colour—25 copies	4.00
Additional copies beyond 25—2 cents each	
"Who's Who in Canadian Holstein Sires — per copy	1.00

PEDIGREE DEPARTMENT
THE HOLSTEIN-FRIESIAN ASSOCIATION OF CANADA
BRANTFORD, ONTARIO, CANADA

"DARI-KOOL Is My Choice In A Bulk Cooler!"



Writes MR. WILLIAM F. LOVELL, Windy Ridge Dairy Farm
Route 2, Martinsville, Virginia

"I am very well pleased with my Dari-Kool. I haven't had a minute's trouble since I've had it. It cools the milk fast and is easy to clean. Because of its excellent service, if I were to choose again, I would take a Dari-Kool!"

(signed) William F. Lovell

Your best buy is a DARI-KOOL BULK MILK COOLER®

The ICE-BANK Cooler that Outperforms and Outsells them all

Model shown DKS-200 (200 gallon capacity) Available in 100 to 1000 gallon capacities.

Send today for your **FREE** MILKHOUSE PLAN KIT

Dairy Equipment Co., Dept. 5 Madison, Wisconsin
Please send, without obligation your new Milkhouse Plan Kit.

Name.....
Address.....
Post Office..... State.....
☐ I am a Dairy Farmer ☐ I am a Student

Plan your milkhouse with this easy-to-use kit. Includes graph sheets and scale model cutouts of milk coolers, water heaters, etc. Arrange to best fit your milkhouse plans.

He has been used widely in the Churchill Ranch herd, with 22 daughters and five sons accounting for $12,310 of the sale total.

Henry P. Welch, Welch Acres, Manchester, N. H., purchased the high female, C Ranch Crescent Gerben Jinx 3594076 (VG), a 6-year-old daughter of C Ranch Crescent Gerben Leader, at $680. She has records up to 592 lbs. fat at 4y, 11m, and was bred to the Hi Point bull. With her went a 3-year-old daughter of Hickory Creek Hi Point at $500. Ellis S. Colby, Lunenburg, Vt., headed his selections of four with a Hi Point daughter at $670. Cheshire County Farm. Westmoreland Depot, N. H., was the heavy buyer, taking nine head (five of them Hi Points) for $3770.

The buyers and details on the animals selling for $500 and over:

Abel Investment Co., Lincoln, Nebr.
(M) Hickory Creek Hi Point (2-53) 1750
Henry P. Welch, Manchester, N. Hamp.
C Ranch Crescent Gerben Jinx (9-52) 680
C Ranch Crescent H P Velvet (11-55) 500
Ellis S. Colby, Lunenburg, Vt. (4)
C Ranch Crescent H P Jane (5-56) 670
C Ranch Crescent GR Glory (1-55) 540
C Ranch Crescent GR Duchess (1-53) 520
Raymond A. Sprague, Hillsboro, N. Hamp. (3)
C Ranch Crescent HP Hazel (2-56) 600
C Ranch Crescent HP Neta (11-55) 510
Euclide Quesnel, Middlebury, Vt. (4)
(M) C Ranch Crescent HP Count (2-58) 580
Robert R. Cote, Manchester, N. Hamp. (5)
C Ranch Crescent GR Hazel (8-52) 570
C Ranch Crescent Leader Speckl (12-53) 500
Stag Head Farm, Dublin, N. Hamp.
C Ranch Crescent GR Prilly (4-54) 550
Samuel R. Kendall, S. Vernon, Mass.
C Ranch Crescent Fayne (11-50) .. 550
E. Warren Skelton, Bellows Falls, Vt. (2)
C Ranch Crescent Reuben Zuza (8-54) 550
Henry M. Curtis, Milford, N. Hamp. (7)
C Ranch Crescent Gerben Josie (10-51) 540
C Ranch Crescent GR Lana (3-51) .. 500
C Ranch Crescent GR Aaggie (11-51) 500
Everett R. King, W. Lebanon, N. Hamp. (6)
C Ranch Crescent GR Vale (2-56) .. 530
C Ranch Crescent GR Beth (3-51) .. 530
Cheshire County Farm, Westmoreland Depot, N. Hamp. (9)
C Ranch Crescent HP Beulah (5-55) 520
Beryl Holloway, Northfield, Mass.
C Ranch Crescent HP Witty (1-56) 520
Robert Shearer & Sons, Northfield, Mass.
C Ranch Crescent HP Elsie (2-55) 510
Nelson J. Eastman, Montpelier, Vt.
C Ranch Crescent GR Queen (10-56) 500
C Ranch Crescent GR Clara (9-56) 500
C Ranch Crescent GR Jessie (9-55) 500
Evans Barrett, Keene, N. Hamp.
C Ranch Crescent GR Alice (1-54) .. 500
Southmowing Farm, W. Brattleboro, Vt.
C Ranch Crescent HP Jewel (11-55) 500
Everett R. King, W. Lebanon, N. Hamp.
C Ranch Crescent GR Rachel (3-53) 500
E. G. Williams, E. Princeton, Mass.
C Ranch Crescent GR Doll (12-53) 500

Keep cows in the good health needed for

maximum production!

Disease affects a cow's productive capacity, often keeps her out of the milking line.

That's why so many dairy farmers are now using feeds containing AUREOMYCIN®. This broad-spectrum antibiotic helps provide the good health cows need to reach their maximum milking potential.

AUREOMYCIN, in feeds, effectively aids in the control of three costly diseases: Respiratory disease (rhinotracheitis-shipping fever complex), foot rot and bacterial diarrhea.

CALVES, too, need AUREOMYCIN! Milk replacers and starter feeds containing AUREOMYCIN get calves off to a good start, reduce scouring, promote up to 35% faster growth.

Ask your feed manufacturer or your feed dealer for dairy feeds containing AUREOMYCIN. Keep herds in better health! American Cyanamid Company, Agricultural Division, New York 20, New York.

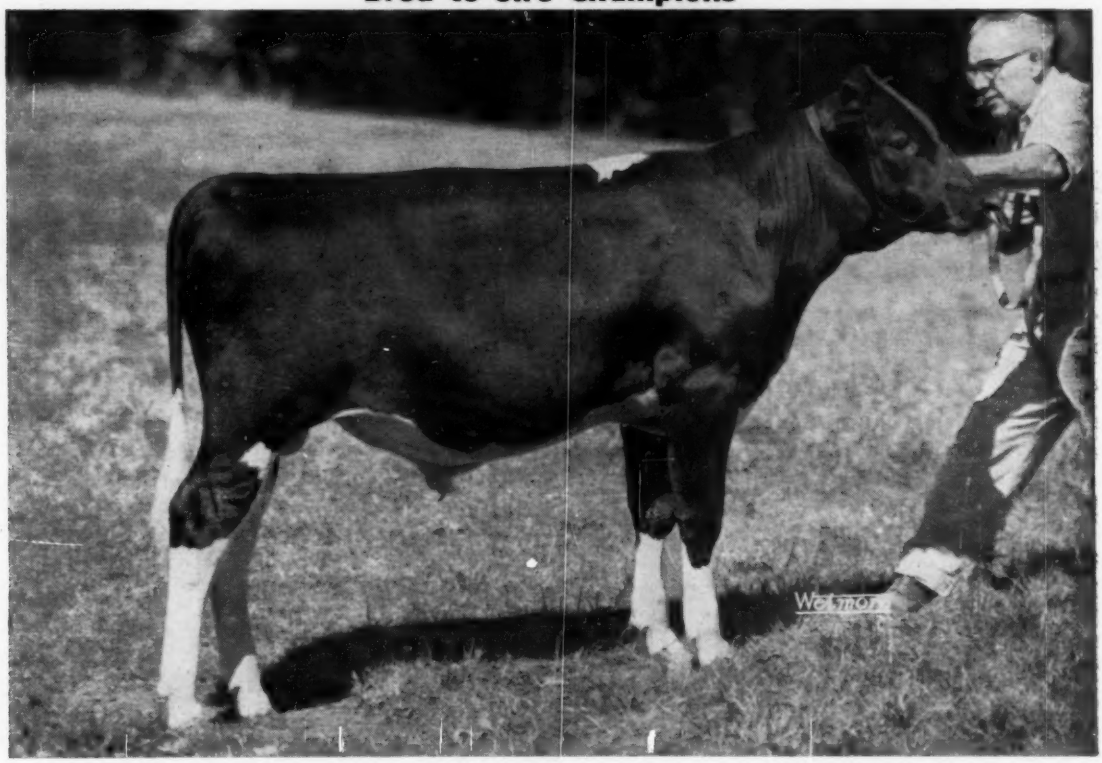
CYANAMID

AUREOMYCIN
IN FEED

®AUREOMYCIN is American Cyanamid Company's trademark for chlortetracycline.

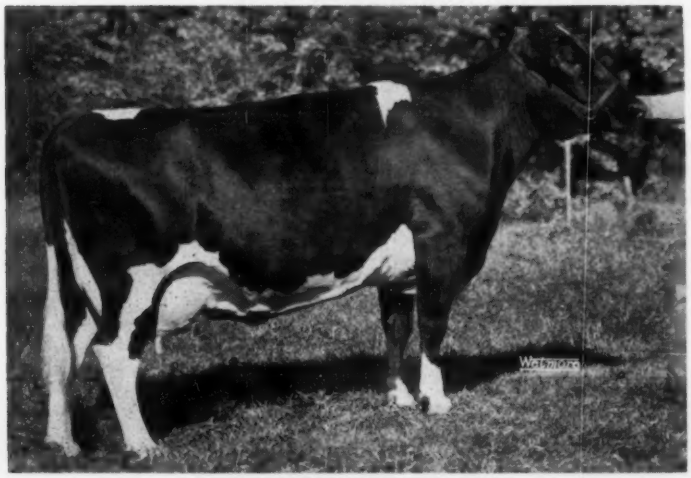
SKOKIE NOEL OUR JUNIOR HERD SIRE

Bred to Sire Champions



Outstanding as an individual with worlds of dairy and breed character along with great strength of rib and excellent legs and feet.

NOEL'S GREAT MOTHER - -



SKOKIE GOLDEN JOY (Excellent)

5y 2m	365d	2X	27,126 milk	4.8%	1301	fat
		(Second over all ages AR 2X)				
5y 2m	305d	2X	23,631 milk	4.7%	1113	fat
		(National Fat Champion AR)				
2 years	365d	2X	18,657 milk	4.6%	867	fat

JOY'S MATERNAL & 7/8 SISTER

SKOKIE PRINCESS VERA (EX)
2½y 365 2X 19,894 4.7 928
(National Champion 2½y 305d 2X)

JOY'S DAM

SMITHLAND SUPREME VERA (VG)

3-2	365	2X	15,653	4.5	697
2-2	305	2X	12,830	4.2	540

(Both former Illinois records)

Noel frozen semen available from Central Ohio Breeding Assn., 1224 Alton-Darby Road, Columbus 4, Ohio; or the NYABC, Ithaca, N. Y.

HARDEN FARMS — Camden, New York

ADVANCED REGISTRY REPORTS

Holstein-Friesian Association of America

ADVANCED REGISTRY REPORT - DECEMBER

ADVANCED REGISTRY

Of the 359 records processed for this report, 84 met Honor List requirements. Of the Honor List records listed below, 64 were made in 2X Classification and 30 in 3X Classification; 41 were in the Ten-Months Division and 53 in the Yearly Division. New State Leaders are reported in Idaho, Illinois, New Hampshire and New York.

TEN-MONTHS DIVISION

Milked 2 Times Daily

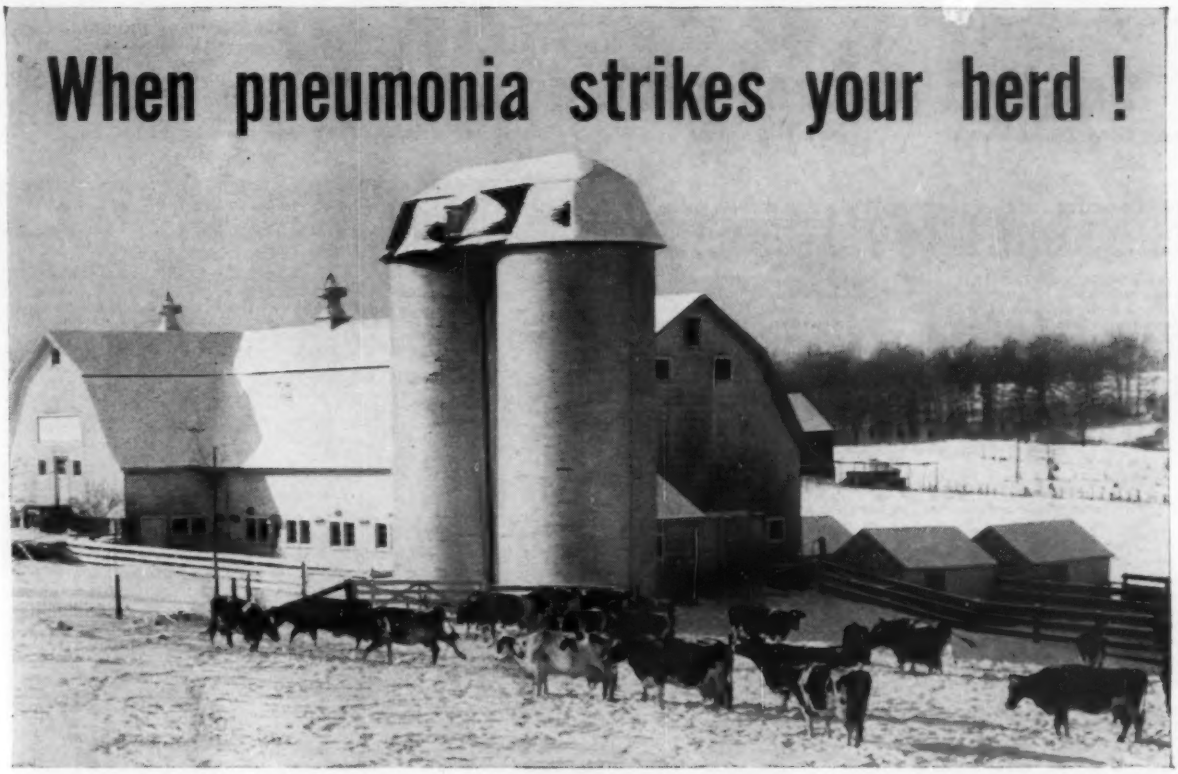
Cow	Sire	Age Y.	M.	L. of R.	Car. Calf	Milk	%	Fat	Owner
				JUNIOR TWO-YEAR CLASS					
Hilltop Queen Leah 4282307 (GP)	Hilltop Transmitter King	2	2	305	213	14372	3.9	565	Charles Stroh, Suffield, Conn.
Mooseheart Dandy Jill 4129761 (GP)	Curtiss Candy Dandy Curtiss	2	1	305	204	13695	4.0	549	Mooseheart, Mooseheart, Ill.
Skokie Golden Governess 4026593 (GP)	Skokie Creation Governor	2	5	305	183	13870	3.9	547	Elmwood Farms, Lake Forest, Ill.
Golden Oaks Roamer Joliet 4041379 (GP)	Pabst Roamer Pride Jess	2	1	305	167	13944	3.8	528	Golden Oaks Farms, Wauconda, Ill.
Lyon Brook Queen Camilla 4299343 (G)	Lyon Brook Wallie Queen	2	1	305	197	14843	3.5	525	Archie Meek, Norwich, N. Y.
Chinook Jewel Honey 4232506	Frasea Segis Vrouka Jewel	2	1	305	211	12620	3.9	488	State College of Washington, Pullman, Wash.
Chinook Jewel Dorothy 4071455	Frasea Segis Vrouka Jewel	2	4	303	219	11982	4.1	488	State College of Washington, Pullman, Wash.
Chinook Monitor Barb 4071458	Nisqually Hazelwood Monitor	2	5	305	165	11612	4.2	484	State College of Washington, Pullman, Wash.
				SENIOR TWO-YEAR CLASS					
Honeywood Masterpiece Donna 3965888	Wis Masterpiece Ormsby	2	10	305	211	15896	3.8	603	Krull Farms, Lakemills, Wis.
Chinook Jewel Corky 4071454	Frasea Segis Vrouka Jewel	2	6	305	208	11394	4.5	510	State College of Washington, Pullman, Wash.
Skokie Creation Piebe Bess 4026594	Ravenglen Creation	2	6	305	190	13506	3.8	509	Elmwood Farms, Lake Forest, Ill.
				JUNIOR THREE-YEAR CLASS					
U N H President Belle 3911526 (GP)	U N H Dauntless President	3	1	305	222	17382	3.9	671	University of New Hampshire, Durham, N. H.
		State Leader							
Bayfield Dan Grawin Joyce 3886174 (GP)	Rolling Knoll Golden Stroke	3	5	305	169	16601	3.8	637	George F. Causey, Wakefield, R. I.
Hilltop Gloria Actress 3835613 (G)	Clarkdale Gloria Transmitter	3	5	305	202	16211	3.6	589	Charles Stroh, Suffield, Conn.
Royal Lin-Con 3915840	Rag Apple Sovereign Milestone	3	0	305	239	12779	4.4	566	William N. Conklin, Plain City, Ohio
Bayfield Dan Grawin Jill 3886175 (GP)	Rolling Knoll Golden Stroke	3	5	305	194	15009	3.7	552	George F. Causey, Wakefield, R. I.
Hilltop Gloria Trixie 3939444 (GP)	Clarkdale Gloria Transmitter	3	1	305	196	12954	4.1	529	Charles Stroh, Suffield, Conn.
				SENIOR THREE-YEAR CLASS					
Chinook Fury Faith 3926923 (G)	Chinook Pepper Fury	3	7	305	203	15545	4.3	668	State College of Washington, Pullman, Wash.
Mooseheart Supreme Beauty 3854430 (GP)	Mooseheart Supreme	3	7	305	190	18208	3.6	654	Mooseheart, Mooseheart, Ill.
		State Leader							
Victoria Lin-Con 4277869	Seiling Wing Double	3	7	305	197	15190	3.9	596	William N. Conklin, Plain City, Ohio
Chinook Fury Darlene 3832575 (GP)	Chinook Pepper Fury	3	6	305	189	14041	4.2	585	State College of Washington, Pullman, Wash.
Golden Oaks Roamer Champion 3738019 (GP)	Pabst Roamer Pride Jess	3	11	305	213	15230	3.8	580	Golden Oaks Farms, Wauconda, Ill.
Chinook Fury Carole 3832574 (VG)	Chinook Pepper Fury	3	7	305	205	13980	4.1	568	State College of Washington, Pullman, Wash.
				JUNIOR FOUR-YEAR CLASS					
Segis Winterthur Ormsby Anna 3691356 (GP)	Winterthur Victor Select Arab	4	5	305	175	18743	3.8	703	Howard Sisson, Sherburne, N. Y.
Carnation Lola Skylark Madcap 3769604 (VG)	Hallrose Progressor	4	1	305	197	15290	4.3	665	Carnation Milk Farms, Carnation, Wash.
Longhurst Baleum Dorothy 3877239 (VG)	Longhurst Cavalier Baleum	4	1	305	190	15872	4.1	658	Earl V. De Long, Mexico, N. Y.
Idaho Governor Cadence 3705842	Idaho Burke Governor	4	5	293	203	15248	3.9	597	University of Idaho, Moscow, Idaho
		State Leader							
				SENIOR FOUR-YEAR CLASS					
Golden Oaks Better Champion 3688931 (GP)	Pabst Roamer Pride Jess	4	6	305	233	15484	4.2	648	Golden Oaks Farms, Wauconda, Ill.
				FULL-AGED COWS					
Du Page River Fantastic Champ 3377099 (GP)	Osborndale Tovarich Champion	6	2	305	183	17696	3.9	694	Golden Oaks Farms, Wauconda, Ill.
Dora Gypsie Bill Pontiac 3906683 (VG)	Redfield Gypsie Bill	5	7	305	213	16872	3.9	653	Dr. Herbert Lothe, Bristol, Wis.
NJES Aristo Jeannette Whila 3482954 (GP)	Newmont Aristocrat 10th	5	9	305	170	15799	4.1	647	New Jersey Agr. Exp. Station, Sussex, N. J.
Honeywood Masterpiece Lady 3541319 (VG)	Wis Masterpiece Ormsby	5	9	305	194	16194	3.9	634	Krull Farms, Lakemills, Wis.
Carnation Daisy Madcap Cascade 2866887 (GP)	Carnation King Madcap	10	4	305	202	14873	4.1	611	Carnation Milk Farms, Carnation, Wash.

Milked 3 Times Daily

Cow	Sire	Age Y.	M.	L. of R.	Car. Calf	Milk	%	Fat	Owner
				JUNIOR TWO-YEAR CLASS					
Pabst Leader Raven Romodel 4086890 (VG)	Wis Leader	2	3	305	206	15161	3.9	594	Pabst Farms, Inc., Oconomowoc, Wis.
Luck Bros Picadilly Vickie 4029409	Gray View Burke Picadilly	2	5	305	164	17219	3.4	589	Luck Brothers' Farms, Ashland, Va.

Cow	Sire	Age Y.	Age M.	L. of R.	Car. Calf	Milk	%	Fat	Owner
SENIOR THREE-YEAR CLASS									
Harden Farms Duchess Sally 4227551 (VG)	Pabst Reburke Duke	3	8	305	203	21754	3.6	790	Harden Farms, Camden, N. Y.
		State Leader							
Prospect Comet 4118081 (VG)	Uneeda Rag Apple Comet	3	7	305	187	16128	4.1	658	C. B. Smith, Williamston, Mich.
JUNIOR FOUR-YEAR CLASS									
Mooseheart Roburke Lucinda 3687388 (EX)	Pabst Sir Roburke Rag Apple	4	5	305	229	20055	3.9	774	Mooseheart, Mooseheart, Ill.
		State Leader							
FULL-AGED COWS									
Green-Top Lassie Ormsby Gypsie 3540979 (EX)	Maytag Burke Lassie Ormsby	5	8	296	226	22312	3.7	824	Mooseheart, Mooseheart, Ill.
Carnation Skylark Tilda Patty 3263404 (VG)	Carnation Homestead Revelation	7	7	305	206	17923	4.4	788	Carnation Milk Farms, Carnation, Wash.
Adohr Confident Beautiful 3626309	Sutten Oaks Confident Pabst	5	1	305	250	18089	4.0	730	Adohr Farms, Camarillo, Calif.
YEARLY DIVISION									
Milked 2 Times Daily									
JUNIOR TWO-YEAR CLASS									
Skokie L Golden Realization 4016377 (GP)	Skokie Golden Prince	2	5	365	-	15055	4.7	713	Elmwood Farms, Lake Forest, Ill.
Bess Burke Pabst Dora 3948805	Sir Pabst De Kol	2	4	365	-	16126	4.2	677	G. F. Walters & Son, Waterloo, Iowa
Skokie Golden Governess 4026593 (GP)	Skokie Creation Governor	2	5	363	241	15919	4.0	636	Elmwood Farms, Lake Forest, Ill.
Carnation Skylark Lola Beauty 4051125 (VG)	Carnation Homestead Revelation	2	3	365	161	15184	4.1	621	Carnation Milk Farms, Carnation, Wash.
Golden Oaks Roamer Joliet 4041379 (GP)	Pabst Roamer Pride Jess	2	1	365	227	15303	3.9	590	Golden Oaks Farms, Wauconda, Ill.
Mooseheart Dandy Jill 4129761 (GP)	Curtiss Candy Dandy Curtiss	2	1	324	223	14177	4.1	577	Mooseheart, Mooseheart, Ill.
Chinook Monitor Barb 4071458	Nisqually Hazelwood Monitor	2	5	365	225	13532	4.2	569	State College of Washington, Pullman, Wash.
Skokie X Fobes 4005182 (VG)	Skokie Golden Cross	2	2	365	122	14299	3.9	551	Elmwood Farms, Lake Forest, Ill.
SENIOR TWO-YEAR CLASS									
Napstahos Marigold Poly Ormsby 4093373	Polytechnic Bess Matador King	2	6	365	133	14368	4.3	625	Napa State Hospital, Imola, Calif.
Honeywood Masterpiece Donna 3965888	Wis Masterpiece Ormsby	2	10	315	221	15947	3.8	604	Krull Farms, Lakemills, Wis.
Napstahos Beauty Julius Fayne 4048920	Napstahos Julius Duke De Kol	2	9	365	211	14696	3.9	577	Napa State Hospital, Imola, Calif.
JUNIOR THREE-YEAR CLASS									
Bayfield Dun Grawin Joyce 3886174 (GP)	Rolling Knoll Golden Stroke	3	5	337	201	17127	3.9	660	George F. Causey, Wakefield, R. I.
B D I Impalgov Blanche 3837426	Woosterdale Imperial Dean	3	5	269	-	16120	3.8	620	Dairy Cattle Research Branch, Beltsville, Md.
Hilltop Gloria Actress 3835613 (G)	Clarkdale Gloria Transmitter	3	5	323	220	16689	3.6	605	Charles Stroh, Suffield, Conn.
SENIOR THREE-YEAR CLASS									
Mooseheart Supreme Beauty 3854430 (GP)	Mooseheart Supreme	3	7	341	226	19283	3.6	696	Mooseheart, Mooseheart, Ill.
Chinook Fury Faith 3926923 (G)	Chinook Pepper Fury	3	7	323	221	15864	4.3	682	State College of Washington, Pullman, Wash.
Hilda R A Viscount 3808188	Ileana Viscount Dagmar	3	6	365	176	15895	4.0	643	Beckman Brothers, Genoa City, Wis.
Chinook Fury Darlene 3832575 (GP)	Chinook Pepper Fury	3	6	338	222	15060	4.2	630	State College of Washington, Pullman, Wash.
JUNIOR FOUR-YEAR CLASS									
Segis Winterthur Ormsby Anna 3691356 (GP)	Winterthur Victor Select Arab	4	5	365	235	21240	3.8	800	Howard Sisson, Sherburne, N. Y.
Carnation Lola Skylark Madcap 3769604 (VG)	Hallrose Progressor	4	1	325	217	15789	4.4	693	Carnation Milk Farms, Carnation, Wash.
SENIOR FOUR-YEAR CLASS									
Napstahos Mamie Omar De Kol 3660443	Napstahos Omar Monarch Fayne	4	9	365	191	17985	4.2	750	Napa State Hospital, Imola, Calif.
FULL-AGED COWS									
Sisson Farms Successor Hazel 3439846 (GP)	Successor Montvic Veediction	5	7	365	118	20772	4.4	917	Howard Sisson, Sherburne, N. Y.
Beauty Fobes Piebe 3316249	Barta Ormsby Fobes	7	1	365	-	23036	3.7	861	Beckman Brothers, Genoa City, Wis.
Angerer Perfection Bobby 2784237 (VG)	Count Posch Wayne	11	0	365	-	20473	4.2	853	Carnation Milk Farms, Carnation, Wash.
Inka Veeman Topsy Lass 3221337 (EX)	Penstate Topsy Marksman	7	3	365	80	22647	3.5	793	J. N. Earnshaw, Dimock, Pa.
Stockton Patton Millie 3420360	Stockton General Patton	6	8	365	-	19953	3.8	755	Stockton State Hospital, Stockton, Calif.
Stockton Cherry Shamrock 3005104	Stockton Shamrock	9	9	365	-	21649	3.5	763	Stockton State Hospital, Stockton, Calif.
Chinook Monitor Una 3408472 (VG)	Nisqually Hazelwood Monitor	6	0	365	134	19629	3.7	736	State College of Washington, Pullman, Wash.
Willards Burke Oliver 3693958	Pabst Sir Comet Oliver	5	7	337	-	17835	4.1	727	Willard Nehls, Juneau, Wis.
Downhamdale Empress Toitilla 3357416 (VG)	Hawkherst Emperor Plus Pathfinder	10	3	344	181	18367	3.9	724	Beckman Brothers, Genoa City, Wis.
Du Page River Fantastic Champ 3377099 (GP)	Osborndale Tovarich Champion	6	2	347	225	18354	3.9	724	Golden Oaks Farms, Wauconda, Ill.
Milked 3 Times Daily									
JUNIOR TWO-YEAR CLASS									
Zimmerman Panstar Royal Pet 4438832	Zimmerman Star Pansy Ideal	2	3	365	-	21769	3.9	847	Lewis A. Zimmerman, Lehighton, Pa.
Luck Bros Picadilly Vickie 4029409	Gray View Burke Picadilly	2	5	365	224	19897	3.4	686	Luck Brothers' Farms, Ashland, Va.
Wis Fascination 4027777 (VG)	Wis Dynamo	2	4	365	218	17860	3.8	686	Wis. State Reformatory, Green Bay, Wis.
Zimmerman Alstar Ideal Pam 4415220	Zimmerman Royal Star Alan	2	3	365	190	16903	4.0	683	Lewis A. Zimmerman, Lehighton, Pa.
Wis Malodious 4000938 (GP)	Pabst Raven Count	2	2	365	161	18297	3.6	655	Wis. State Reformatory, Green Bay, Wis.
SENIOR THREE-YEAR CLASS									
Pabst Regal Coburke Star 3711473 (VG)	Pabst Regal	3	11	365	152	25794	3.5	906	Pabst Farms, Inc., Oconomowoc, Wis.
Pinehurst Comet May 3759080 (VG)	Admiral Comet	3	9	365	183	23872	3.4	814	Pinehurst Farms, Sheboygan Falls, Wis.
Harden Farms Duchess Sally 4227551 (VG)	Pabst Reburke Duke	3	8	306	204	21782	3.6	791	Harden Farms, Camden, N. Y.
JUNIOR FOUR-YEAR CLASS									
Mooseheart Roburke Lucinda 3687388 (EX)	Pabst Sir Roburke Rag Apple	4	5	309	233	20186	3.9	779	Mooseheart, Mooseheart, Ill.

When pneumonia strikes your herd!



In treating a serious, acute infection such as pneumonia, treatment must be fast. *One injection* of INJECTION BICILLIN FORTIFIED gives you a fast, effective weapon against pneumonia.

INJECTION BICILLIN FORTIFIED provides both high immediate penicillin blood levels and lower prolonged penicillin blood levels. The high initial levels promote more rapid spread of penicillin through the tissues to fight severe infection. The lower prolonged levels are maintained for up to a week to help prevent relapses, recurrences and reinfections.

INJECTION BICILLIN FORTIFIED is also highly effective in treating such infections as actinomycosis (lumpy jaw), calf diphtheria, navel ill, shipping fever* and foot rot.

One injection of INJECTION BICILLIN FORTIFIED saves you time and money.

*Combined with specific antiserum.

Wyeth®
Philadelphia 1, Pa.

AVAILABLE:

INJECTION BICILLIN FORTIFIED 300, vials of 10 and 50 cc., 150,000 units of BICILLIN and 150,000 units of procaine penicillin G per cc.

INJECTION BICILLIN FORTIFIED 600, TUBEX®, 300,000 units of BICILLIN and 300,000 units of procaine penicillin G in a 4-cc. Tubex sterile-needle unit.

INJECTION BICILLIN FORTIFIED (2,400,000 units), 1,200,000 units of BICILLIN and 1,200,000 units of procaine penicillin G in a 4-cc. single-dose, disposable syringe.

Injection
BICILLIN® FORTIFIED

Benzathine penicillin G and procaine penicillin G, Wyeth

Protect your future with WYETH products!

Cow	Sire	Age Y.	M.	L. of R.	Car. Calf	Milk	%	Fat		Owner
SENIOR FOUR-YEAR CLASS										
Adohr Perfect Claremont 3661522	Exranco Perfect Knight	4	7	365	163	22602	4.4		1000	Adohr Farms, Camarillo, Calif.
FULL-AGED COWS										
Detert Beacon Inka Mistress 3184976 (EX)	Weix Pilot Mistress Beacon	7	9	365	-	25619	4.7		1211	Sunny Lea Farm, Waukesha, Wis.
Skokie Princess Faith 3130668 (VG)	Dunloggin Lochinvar Prince	7	8	365	86	21973	5.1		1118	Elmwood Farms, Lake Forest, Ill.
Carnation Lola Patty 3184223 (VG)	Hallrose Progressor	7	10	365	-	29163	3.8		1096	Carnation Milk Farms, Carnation, Wash.
Klazerina Della 2d 2631241 (EX)	Admiral Ormsby Fobes Beechwood 2d	11	1	365	-	29216	3.6		1055	Pinehurst Farms, Sheboygan Falls, Wis.
Frasea Beauty Ideal 3700611 (EX)	Frasea Wayne Netherland	7	5	365	147	26889	3.9		1053	Carnation Milk Farms, Carnation, Wash.
Buttercup Master Urmagelsche 3477007 (GP)	Buttercup Dunloggin Var Master	6	4	365	-	25558	4.0		1032	Reinhold F. Zimmerman, Fox Lake, Wis.
G-Farm Beverly Comet 3899502 (VG)	Pabst Comet	5	5	365	57	27376	3.8		1030	Sunny Lea Farm, Waukesha, Wis.
Zimmerman Panstar Patty 3424559	Zimmerman Star Pansy Ideal	7	1	365	-	22552	4.3		974	Lewis A. Zimmerman, Lehighton, Pa.
Pabst Burkride Bloom 2489892 (EX)	Wisconsin Admiral Burke Lad	13	2	365	-	21489	4.4		952	Sunny Lea Farm, Waukesha, Wis.
Carnation Skylark Madcap Cassy 3153549 (GP)	Carnation Homestead Revelation	7	4	365	56	24588	3.8		943	Carnation Milk Farms, Carnation, Wash.
Ednachester Burke Marathon 3437064 (GP)	Oakcrest Sensation Roburke Lad	5	2	365	-	20245	4.4		887	Harden Farms, Camden, N. Y.
Bright Star Dorothy Burke 3384196 (EX)	Pabst Burke Governor Crusader	6	6	365	-	23580	3.7		884	Pabst Farms, Inc., Oconomowoc, Wis.

HERD IMPROVEMENT REGISTRY

LACTATION AVERAGES

In this issue are reported 186 Lactation Averages. The detailed list follows:

	No. Rec.	Avg. Milk	%	Avg. Fat
Additon, Ernest F., Greene, Maine	49	13491	3.8	516
Agricultural & Technical College of North Carolina, Greensboro, N. C.	28	11168	3.6	407
Allen, Mrs. Fred D., Sr., Visalia, Calif.	20	12480	3.8	474
Angell, Fred, & Son, Lansing, Mich.	46	14286	3.9	558
Archambault, Mr. & Mrs. J. E., Woodworth, Wis.	49	13951	3.7	520
Babler, John M. & R. C., Dakota, Ill.	46	13584	3.6	485
Baer, Fred, Farm No. 1 & Farm No. 2, Palatine Bridge & Fort Plain, N. Y. (Composite Average)	91	14615	3.6	528
Bailey, John E. & V. H., Church Hill, Md.	14	16295	3.5	566
Baldwin, H. D. & T. J. Merkel, Kutztown, Pa.	43	14010	3.7	514
Barber, Edwin & Priscilla, Nehalem, Oreg.	33	14495	3.8	544
Becker, N. P., Almena, Wis.	15	13482	3.6	492
Beebe, Mr. & Mrs. Elden, Glendale, Ariz.	8	11022	3.6	400
Beezley, R. C., Girard, Kans.	39	12368	4.0	493
Beuchel, Willard A., Sheboygan, Wis.	45	13295	3.7	492
Birkey, Dwight, Bunker Hill, Ind.	17	13172	3.6	476
Blair, H. S. & B. C. Allerding, Clarksville, Mich.	8	13228	3.7	496
Boerger, P. G., & Son, Marysville, Ohio	24	15840	3.6	568
Bohnhoff, Wilbur A., Plymouth, Wis.	30	12519	3.8	477
Bradford, Lynn & Norman, Sparta, Mich.	23	12991	3.6	462
Brown, D. Wallace, Paullina, Iowa	5	10850	3.8	410
Burkert, Oscar K., Waterville, N. Y.	23	14262	3.6	510
Burmeister, C. H., Mason, Ohio	25	12984	3.3	433
Carlin, J. W., Smolan, Kans.	35	13712	3.7	510
Cate, Edward M., Jr., Tulare, Calif.	115	15086	3.5	529
Chauvin, Robert J., Jr., Gonzales, La.	12	9982	3.3	333
Clarke, Edith, Columbus, Miss.	44	13080	3.9	515
Coble, Wm. D., Guilford College, N. C.	26	11137	3.7	409
Conklin, Albert E., Woodstock, Vt.	22	13345	4.0	532
Corbett & Gould, Colebrook, N. H.	41	14085	3.7	517
Couchman, Frank & Eldon Goings, West Liberty, Ohio	38	13022	3.9	510
Couture, Mandoza & Edna, Morrisville, Vt.	40	12372	3.7	453
Crosby, H. A., Hinsdale, N. Y.	58	11196	3.6	407
Davenport, Maurice J., Shelburne Falls, Mass.	24	13740	3.7	502
Depp, George, Hustonville, Ky.	13	8708	4.0	345
Dodd, Lee W., Niles, Mich.	17	11254	3.8	432
Doornink, John H., Jr., Baldwin, Wis.	28	15385	4.1	626
Elmoka Farm, Barron, Wis.	24	13748	3.9	539
Elsbury, Elbert, Gurnee, Ill.	32	11782	3.7	441
Enns, Lauren W., Hillsboro, Kans.	21	11797	3.4	405
Fairchild, J. A. & W. D., Berwick, Pa.	48	11747	3.7	440
Farrell Farms, Fairlee, Vt.	35	11280	3.7	417
Ford, Clarence P., & Sons, Westtown, N. Y.	64	14026	3.6	503
Foster, Wm., Pompeii, Mich.	14	10119	3.8	381
Fox, Geo. A. & Scotts, Sycamore, Ill.	39	13025	3.8	494
Freiberg, Dr. Joseph A., Mason, Ohio	13	12981	3.6	462
Fry, Edwin C., Gaithersburg, Md.	18	13642	3.5	484
Fry, Edwin D., & Son, Gaithersburg, Md.	52	14565	3.6	529
Garst, M. C. & H. W. Craun, Roanoke, Va.	40	13228	3.5	462
Gates, Lester E., Jamesport, Mo.	18	10396	3.8	399
Gelbke Bros., Vienna, Ohio	27	17648	3.2	559
Geringer, L. Lowell, Wauseon, Ohio	18	12352	3.6	442
Gerke, Benj. & Lydia, Decatur, Ind.	24	11651	3.8	440
Gerlach, Arthur, St. Ansgar, Iowa	16	12945	3.8	496
Gerlach, Earl, & Son, Farm No. 1 & Farm No. 2, St. Ansgar & Toledo, Iowa (Composite Average)	41	13943	3.6	495
Gerow Brothers, Washingtonville, N. Y.	42	14388	3.9	558
Gillett, Donald, Rosendale, Wis.	23	13296	3.6	473
Goebel, Edmond J., Franksville, Wis.	21	11994	3.5	423
Goff, Earl S., & Son, Bruce, Wis.	18	13266	3.8	499
Graceland College Farm, Lamoni, Iowa	5	14185	3.8	535
Grahlfs, Emile M., Naches, Wash.	16	12529	3.7	460
Groomes, J. Fred, Mt. Airy, Md.	48	13476	3.7	499
Gum, Edwin J., Pen Argyl, Pa.	23	14047	3.6	503
Haigh, Lloyd A., Alma Wis.	11	11543	3.8	438
Halladay, Giles W., Feeding Hills, Mass.	27	13249	3.6	475
Hanson, Arthur B., Baldwin, Wis.	18	14266	4.1	588
Hanson, Freeman L., Chetek, Wis.	24	12585	4.3	539
Hartzler, C. F., & Son, Weilersville, Ohio	30	12477	3.9	486
Haskell, Harry G., Jr., Chadds Ford, Pa.	82	13042	3.7	482
Henry Farm, The, Greeley, Colo.	29	13544	4.1	555
Herinckx, John J., Cornelius, Oreg.	28	12679	3.5	449
Hibbard, Carl, Springville, Pa.	14	16575	3.9	642
Hilgli, Ernest, Union Mills, Ind.	21	14793	3.8	564
Hill, Francis, Richmond, Mich.	20	9890	3.4	340
Hollins College, Hollins College, Va.	45	14232	3.1	445
Hough, E. R., Mt. Airy, Md.	39	12440	3.8	476
House, J. Wilmer, Middletown, Md.	77	12029	3.8	461
Humphrey, Karl, Tiverton, R. I.	9	16656	3.3	552
Hurlwood Holstein Farm, Ashley Falls, Mass.	54	16360	4.0	655
Irish, L. W., Valatie, N. Y.	64	14470	3.6	514
Jesse, Vincent, Barron, Wis.	27	12895	4.0	512
Jinks, William P., Bangor, Maine	19	15982	3.7	589
Johnston, Lloyd S., Au Gres, Mich.	20	15263	3.7	558
Kaiser, C. M., & Son, Hilliards, Ohio	34	14718	3.5	522
Kepler, William C., Middletown, Md.	16	13521	3.7	497
King, W. I., Gaithersburg, Md.	173	12823	3.7	478
Kline, W. L., Galena, Ohio	19	9423	3.7	345
Kroneman, Lloyd W., St. Anggar, Iowa	18	12231	3.6	437
Lavacre Farms, Modesto, Calif.	241	15464	3.8	581
Leeper, Kent, Lima, Ill.	11	13488	3.8	507
Liberty Home Farm, Lamoni, Iowa	9	13398	3.7	501
Lindskoog, Wallace N., Turlock, Calif.	100	15858	3.7	581
Lohmann, David, Zumbrota, Minn.	20	13500	3.5	477
Loomis Institute, The, Windsor, Conn.	59	11612	3.8	436
Low, Mrs. G., & Son, Milford, N. Y.	50	13914	3.8	527
Lucey, Richard, Janesville, Wis.	20	16692	3.5	582
Lugibihl, Gordon J., Pandora, Ohio	12	16331	3.8	621
MacIntire, Mr. & Mrs. F. E., Cortland, N. Y.	19	14363	3.7	532
Maguin, Thomas E., Wamego, Kans.	10	14984	3.7	553
Marrs, George Raymond, Terre Haute, Ind.	5	11795	3.7	438
Martig, Arnold R., Dodge Center, Minn.	25	13241	3.5	467
Mason, Donald, Lemoore, Calif.	43	9051	3.7	333
Mason, John T., Cumberland, Md.	7	10918	3.6	396*
Mayhew, Mrs. Nancy F., West Bend, Wis.	20	12706	3.5	441
McDowell Bros., Kipp, Kans.	30	15756	3.6	564
McIntyre, Howard D., Perry, N. Y.	34	15404	3.7	573
McNamara, William T., West Lebanon, N. H.	13	9065	3.8	348
Mental Health Institute, Mt. Pleasant, Iowa	103	12499	3.6	449
Meschke, Edw. & Son, Morristown, Minn.	13	12904	3.5	450
Michigan State University, East Lansing, Mich.	27	12180	3.8	464
Middle Tennessee Experiment Station, Spring Hill, Tenn.	46	10991	3.6	393
Miller, Otto F., McClure, Ohio	31	13955	3.5	487
Mills Bros., Hutchinson, Minn.	44	13668	3.5	479
Missouri State School, Marshall, Mo.	75	13947	3.4	476
Moser, August, Bellevue, Ohio	35	13133	3.5	460
Moyer, Burlist, & Sons, Greensfork, Ind.	9	15349	3.5	532
Nehls, Willard, Juneau, Wis.	85	12724	3.7	466
Nickisch, Elmo, Wishek, N. Dak.	19	10350	3.6	369
Nyman, Glenn W., Orfordville, Wis.	5	13207	3.8	502
Olson, Floyd, Bavaria, Kans.	11	14078	3.8	541
Owen, H. G., & Son, Homerville, Ohio	55	12818	3.5	447
Patch, Frank W., Putney, Vt.	25	13662	3.9	536
Peavey, Lloyd W., & Sons, Warwick, N. Y.	33	12896	3.5	457
Pellissier, F. F., Whittier, Calif.	67	12147	3.9	476
Pendleton, Nelson, Lyndonville, Vt.	36	14134	3.6	505
Perry, N. Seavie, Bangor, Maine	17	12722	3.6	462
Peters Farm, Port Matilda, Pa.	24	13194	3.7	486
Peterson, A. C., & Son, Ionia, Iowa	17	14205	3.5	503
Phipps, W. Levis, Wilmington, Del.	23	14011	3.9	550
Piepkow, Ralph, Springport, Mich.	29	12727	3.3	423
Pocklington, T. & A., Shipman, Ill.	31	14463	3.8	547
Regier, E. B., Whitewater, Kans.	24	13106	3.7	482
Rensink, Leonard, & Sons, Boyden, Iowa	11	12665	3.5	448
Riegle, John L., Davison, Mich.	23	8066	3.5	286
Roberts, Robert C., Port Jervis, N. Y.	12	12219	4.2	508
Roberts, Stanley, & Son, Port Jervis, N. Y.	39	13272	3.9	519
Roby, Willard E., Medina, Ohio	25	12948	3.9	510
Rock, Lloyd J., Corunna, Mich.	23	11705	3.5	414
Royer, Herbert & Rhelda E., Lancaster, Pa.	9	14120	3.6	514
St. Mary's Seminary, Perryville, Mo.	19	15018	3.8	564
Schlicher, Corliss E., Laingsburg, Mich.	22	10994	3.7	404
Schneider, Ambrose J., Fond du Lac, Wis.	29	12484	3.5	440
Schneider Brothers, Salina, Kans.	24	13001	3.7	476
Severson, H. A., Cameron, Wis.	25	12168	3.7	445
Seybold, Leonard J., Forest Junction, Wis.	32	13848	4.0	560
Shaw, Harold J., Sanford, Maine	70	15030	3.9	591
Sloan, Donald, Ellendale, Minn.	24	12677	3.7	469
Slyder, Frederick, Est. of, New Freedom, Pa.	18	11873	3.8	451
Smith Brothers, Springville, Pa.	25	14907	3.7	554
Smith, Charles F., White Hall, Md.	39	11596	3.9	452
Snoddy, John R., West Salem, Ohio	17	13342	3.6	479
Snyder, Rohland, & Sons, Malvern, Ohio	34	11387	3.6	407
Spiegelberg, Arnold H., Manawa, Wis.	17	13756	3.6	502
State College of Washington, Pullman, Wash.	47	14728	3.7	550
Stoltenow, Manville, Great Bend, N. Dak.	18	13595	3.7	498
Stoltzfus, Job, Elverson, Pa.	43	16078	3.8	617

* DHIA Acceptance Program

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HERD IMPROVEMENT REGISTRY (Con't.)

	No. Rec.	Avg. Milk	%	Avg. Fat
Stookey, Emra G., Milford, Ind.	28	12206	3.9	471
Stroh, Charles, Suffield, Conn.	62	14717	3.9	567
Sullivan, T. R., J. R. & T. Q., College Park, Ga.	69	14295	3.6	511
Talbot Holstein Farm, Preston, Idaho	10	12889	3.6	469
Thompson, Harland, Barneveld, Wis.	25	15541	3.5	550
Toth, Charles M., Clay, N. Y.	5	12392	3.8	465*
Tugend, Ralph & Richard, Jeromesville, Ohio	22	12396	3.7	457
Tull Brothers, Seaford, Del.	40	13758	3.7	511
University of Illinois, Urbana, Ill.	93	12785	3.6	462
Wachter, Russell S., Keymar, Md.	53	15265	3.6	552
Wagner, Earl C., Tamaqua, Pa.	64	13695	3.9	528
Walk, Foster, Neoga, Ill.	32	13710	4.4	598
Walker, Ralph & Grover, Gaithersburg, Md.	53	13863	3.8	529
Wall, G. Weston, Cambria, Va.	18	13873	3.7	515
Waltner Farms, Mt. Vernon, Wash.	53	14366	3.8	543
Warner, Earl G., Sandusky, Mich.	28	11202	4.0	444
Wayne, Ralph W., St. Paul, Minn.	31	12025	3.7	441
Weco Farms, Sparta, Mich.	18	14243	3.7	522
Weitz, Norval P., Rockford, Ohio	16	13091	3.5	457
Wenger, M. M., Rheems, Pa.	30	14977	3.4	515
Wessel, F. G., & Son, New Hartford, Iowa	5	14063	3.7	519
Whitcomb, H. R., Fredericksburg, Iowa	27	12663	3.5	440
White, Norman & Carl, Springvale, Maine	26	13868	3.8	523
Wiley, Arthur N., & Sons, Lebanon, Ind.	24	13306	3.4	450
Winans, Hunting C., Pine Plains, N. Y.	42	14123	3.7	520
Win-Mock Farm, Winston-Salem, N. C.	31	14534	3.5	514
Wiseley, Mr. & Mrs. O. T., Findlay, Ohio	11	13712	3.6	498
Withers, Robert W., & Sons, Osakis, Minn.	8	11277	3.6	411
Wixom, Paul, Milton Junction, Wis.	52	13004	3.5	452
Woodford, C. F., & Son, Avon, Conn.	11	12981	3.7	479
Ziolkowski, Mrs. Ruth, Custer, S. Dak.	31	8922	3.7	327

* DHIA Acceptance Program

SILVER MEDAL TYPE SIRES

Name of Bull and Owner	Daus. Fresh or 3 Years Old	% Daus Classified	Avg. Score	Required Score
BLY FARM CHIEFTAIN ABEGWEIT 1194125 (VG) Maurice D. Bly, Jamestown, N. Y.	15	100	81.5	81
CARNATION DYNAMO 1195461 (GP) Merle, Duane & Velmar Green, Elsie, Mich.	18	78	83.5	81
COCHRAN IDEAL 1198408 (VG) Daniel I. Mayne, Fairport, N. Y.	17	82	81.5	81
ELM GROVE GOVERNOR PROGRESSOR 1198247 (VG) James E. Heiser, Chadron, Nebr.	13	92	81.5	81
NEMAHA REROYAL CHRIS 1200702 (VG) Minnesota Valley Breeders Assn., New Prague, Minn.	18	89	81.3	81
PIEBE RAG APPLE ORLEANS BURKE 1223986 (GP) David C. Cummings, Guilford College, N. C.	24	75	81.9	81
RAG APPLE SOVEREIGN TEXAL 1210286 (VG) Irvin D. & Levi H. Weaver, Bath, N. Y.	18	89	81.5	81
STEADY STREAM FOBES 1176292 (GP) Milton Bletscher, Falls City, Nebr.	13	92	81.1	81
WINTERTHUR ZEUS FOBES GREAT 1145439 (GP) Cornell University, Ithaca, N. Y.	35	83	81.6	81
WINTERTHUR ZEUS VICTOR ILEX 1213165 (EX) Leonard De Groat, Lyons, N. Y.	23	91	81.3	81

SILVER MEDAL PRODUCTION SIRES

Name of Bull and Owner	No. Pairs	No. Rec.	Daus. Avg. Milk	Daus. Avg. %	Daus. Avg. Fat	Dams Avg. Fat	Daus. Avg. Required
FOR-MAR VAR LOCHINVAR 1144034 (EX) Michigan Artificial Breeders Co-op., Inc., East Lansing, Mich.	11	16	14853	3.66	543	411	471
LAVACRES DU VAR 1205185 (VG) Lavacre Farms, Modesto, Calif.	17	19	15833	3.90	618	607	569

GOLD MEDAL SIRES

FOR-MAR VAR LOCHINVAR 1144034 (EX)
Mich. Art. Breeders Co-op., Inc.
East Lansing, Mich.
WINTERTHUR ZEUS FOBES GREAT 1145439 (GP)
Cornell University, Ithaca, N. Y.
LAVACRES DU VAR 1205185 (VG)
Lavacre Farms, Modesto, Calif.

HERD CLASSIFICATION

Classification summaries are reported on 247 herds. The Herd Classification rules require cancellation of certificates of registry of animals classified "Poor". The owner is accorded the privilege of surrendering other certificates for cancellation if he wishes. Such animals are not included in the published summary.

Owner	EX	VG	GP	G	F	TOTAL
Albrecht, Ralph E., Sumner, Iowa	1	3	11	6	0	21
Andersen, Thowald, Cedar Falls, Iowa	0	4	8	6	3	21
Anderson, R. L., Whitewater, Wis.	6	21	32	11	0	70
Andrews, A. L., South Wayne, Wis.	0	6	38	12	0	56
Arnold, James R., Avalon, Wis.	0	3	14	1	1	19
Auestad, Martin, & Sons, Argyle, Wis.	0	8	20	6	0	34
Austin, S. M., Est. of, Columbus, Wis.	0	4	8	2	2	16
Babler, John M. & Roswell, Dakota, Ill.	0	6	20	24	7	57
Babler, Ralph R., Dakota, Ill.	0	3	11	8	2	24
Barthel, W. L., Salem, Wis.	0	18	31	4	1	54
Baumgartner, W. C. & Paul, Monroe, Wis.	0	5	11	16	0	32
Bayley, Wallace E., Waterford, Wis.	0	3	11	10	0	24
Beck, John D., Buffalo Center, Iowa	0	2	11	5	1	19
Berg, Elsner F., Brownsville, Wis.	9	28	12	0	0	49
Bethesda Lutheran Home, Watertown, Wis.	0	3	9	1	0	13
Bo-Cann Farms, Fall River, Wis.	0	13	67	33	2	115
Boetcher, Edward, Waterloo, Wis.	0	3	14	4	2	23
Booth, Lester & Donald, Cuba City, Wis.	0	4	12	3	0	19
Bothe, H. F., Fort Dodge, Iowa	0	5	9	6	0	20
Broughton, Harry, Albany, Wis.	0	1	12	4	0	17
Bruene, Richard K., Gladbrook, Iowa	0	1	0	0	0	1
Bryant, J. E., & Sons, Zearing, Iowa	0	0	7	6	1	14
Buss, Clarence G., Belmont, Wis.	0	7	19	6	0	32
Buss, Mrs. Edith M., Belmont, Wis.	0	6	18	4	0	28
Centralia Milk Farm, Story City, Iowa	0	3	17	13	4	37
Chaloupka, Vernon, Yale, Iowa	0	1	7	5	3	16
Chapman, Ronald, Ruthven, Iowa	2	7	10	2	0	21
Clausen Brothers, Kenosha, Wis.	0	3	26	21	1	51
Clausen, Wayne, Grand Mound, Iowa	1	3	11	11	1	27
Conlin, Bernard A., Columbus, Wis.	0	3	16	3	1	23
Cooper, Maurice E., De Forest, Wis.	0	5	17	6	1	29
Cretney, Robert G., Dodgeville, Wis.	1	3	12	3	0	19
Cull, A. V., Pewaukee, Wis.	0	5	19	1	0	25
Detert, Charles, Jr., Marshall, Wis.	0	6	17	4	1	28
Lu..ble, Benjamin E., Delavan, Wis.	4	21	13	0	0	38

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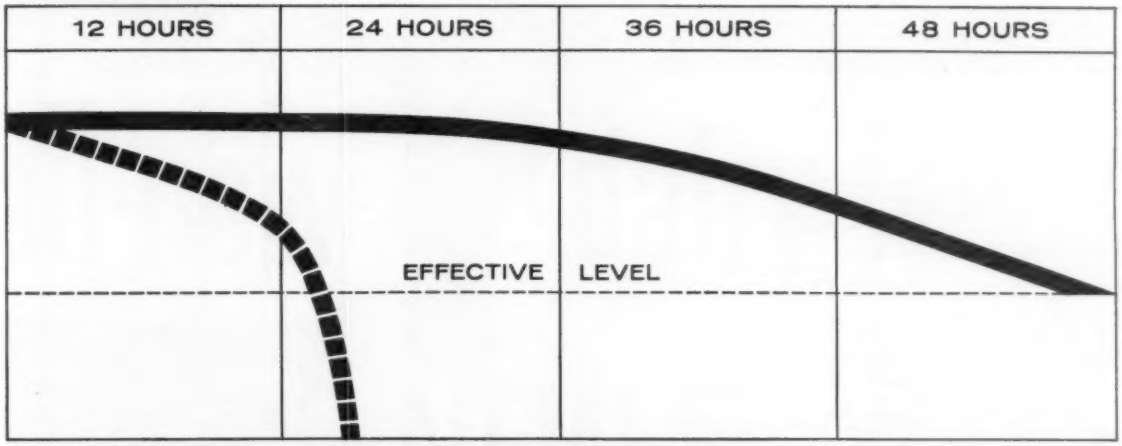

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AUREOMYCIN® for Mastitis is the preferred treatment of experienced dairymen everywhere because they get more effective results using only ¼ as much as recommended with most other brands.

AUREOMYCIN maintains its effective level in the udder for 48 hours or more. Other treatments drop off sharply after only 12 hours as shown in the chart.

One of the 8 reasons why AUREOMYCIN does such a dependable, fast job of returning the cow to normal milking is that it stays in the udder, working harder for a longer period of time to do a thorough job.

Remember—with AUREOMYCIN for mastitis you get them back in the milking line faster, you protect and save delicate udder tissue, you keep milk losses to a minimum—and you save time and money because *you use only ¼ as much!* American Cyanamid Company, Agricultural Division, New York 20, New York.

AUREOMYCIN FOR MASTITIS IS 8 WAYS BETTER!

1. One dose in 48 hours—most other brands every 12 hours.
2. Effective against important mastitis-causing bacteria.
3. Coats and adheres to affected tissue.
4. No organism resistance reported.
5. Not drawn out and wasted at first milking.
6. Does not contain penicillin.
7. Does not freeze.
8. Available either in ointment or liquid suspension.

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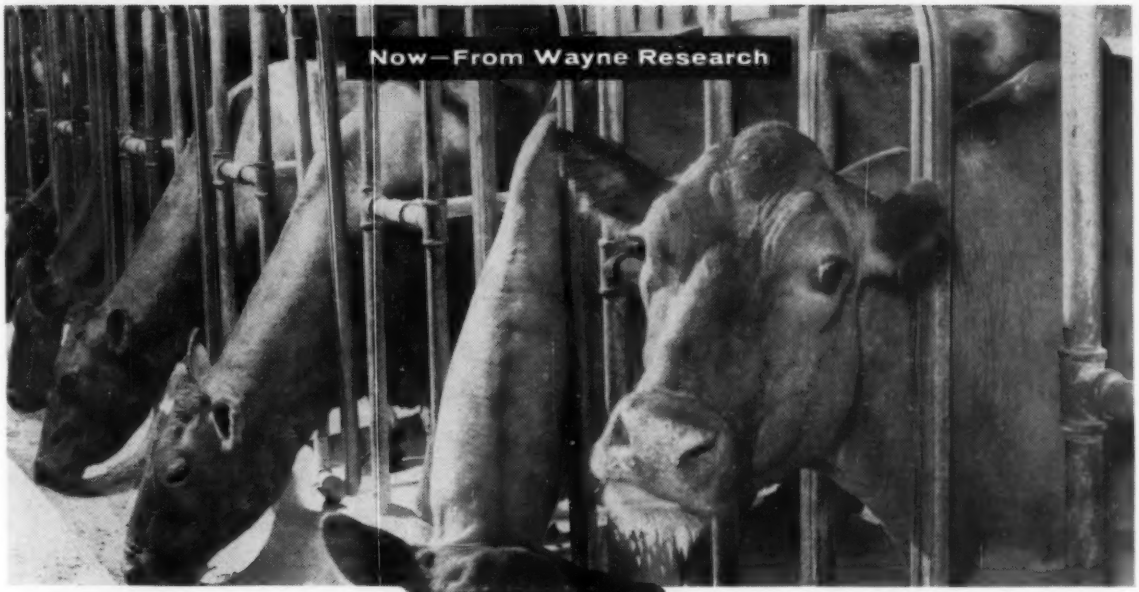
AUREOMYCIN for Mastitis is available in ointment (tubes) or in liquid suspension (handy disposable syringes).

CYANAMID

AUREOMYCIN
FOR MASTITIS

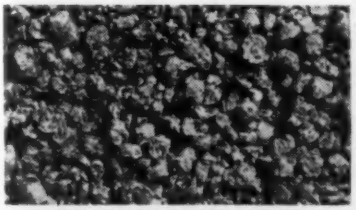
HERD CLASSIFICATION (Con't.)

Owner	EX	VG	GP	G	F	TOTAL
Dickinson & Southcott, Oconomowoc, Wis.	0	3	12	4	0	19
Dooley, L. B., Nevada, Iowa	0	3	17	14	5	39
East Central Breeders Assn., Waupun, Wis.	2	9	6	0	0	17
Eastern Iowa Breeders, Inc., Cedar Rapids, Iowa	0	10	9	1	0	20
Eastwood, Ralph E., Argyle, Wis.	1	12	22	6	0	41
Eggink, Herman, Sibley, Iowa	0	2	10	7	3	22
Ehlke, August, St. Ansgar, Iowa	0	1	10	5	0	16
Eiten, Alfred, Wellsburg, Iowa	0	1	8	3	0	12
Eiten, Fred H., & Sons, Wellsburg, Iowa	0	0	21	13	0	34
Eiten, Harvey, Wellsburg, Iowa	0	1	8	5	0	14
Ellis & Smith, Greene, Iowa	0	1	12	5	2	20
Ellis, Scott, & Sons, Dallas Center, Iowa	0	0	3	6	0	9
Elmer, H. O., Monticello, Wis.	5	26	7	0	0	38
Emerson Ela Estate, Rochester, Wis.	0	5	25	7	0	37
Faldet, Curtis D., Decorah, Iowa	0	0	8	7	0	15
Flynn, James B., Boone, Iowa	0	3	9	2	0	14
Forrester, H. E., Est. of, Webster City, Iowa	0	1	22	80	16	119
Frankenhoff, Kenneth, Boscobel, Wis.	0	5	20	6	1	32
Fullmer, Leverne, Victor, Iowa	1	1	10	5	0	17
Gamet, Elmo E., Lamoni, Iowa	1	1	16	11	2	31
Garnier, Louis, Maynard, Iowa	0	1	5	4	0	10
Gerlach, Arthur, St. Ansgar, Iowa	1	5	12	4	2	24
Gerlach, Earl, & Sons, St. Ansgar, & Toledo, Iowa	0	14	26	10	0	50
Gilchrist, Donald M., Ames, Iowa	0	0	0	2	0	2
Gillespie, Forrest W., Clinton, Wis.	0	2	13	4	0	19
Glenwood State School, Glenwood, Iowa	0	0	36	59	16	111
Gobel, Giles, Brooklyn, Wis.	0	14	21	2	0	37
Graceland College Farm, Lamoni, Iowa	0	3	7	5	0	15
Gramling, Joseph J. & Charles J. Mikulice, Dousman, Wis.	1	15	32	6	0	54
Gransee, L. D., Albany, Wis.	0	0	1	0	0	1
Gregg, C. T. & W. L., Kelley, Iowa	0	3	6	6	0	15
Grenzow, George, Juda, Wis.	0	7	17	4	2	30
Haberman, Walter & Ken, Janesville, Wis.	0	3	29	10	0	42
Hamilton, Parnell, Blanchardville, Wis.	0	4	16	5	1	26
Hanken, Richard J., Monticello, Iowa	0	2	13	8	2	25
Hanna, Kenneth H., Forest City, Iowa	0	1	8	15	0	24
Hartwig, Will F. & Byron, Monroe, Wis.	0	3	11	10	4	28
Hartwig, Will F. & Kenneth, Monroe, Wis.	0	5	19	8	1	33
Hawkins, P. R. & A. V., Newcastle, Calif.	0	3	9	6	4	22
Hegg, Ralph N., Decorah, Iowa	0	1	6	11	2	20
Henderson, W. T., Paullina, Iowa	0	6	12	1	0	19
Henschler, Ray, Delavan, Wis.	0	2	4	1	0	7
Highland Farms, Lake Geneva, Wis.	1	17	38	7	1	64
Hillier, Guy E., Marion, Iowa	0	0	8	7	7	22
Hillside Dairy, Pueblo, Colo.	0	11	30	15	2	58
Huffman, Wm. E., & Sons, Monroe, Wis.	0	15	14	8	1	38
Hunter, Robert L., Antioch, Ill.	6	23	24	5	0	58
Inman, Melvin C., Humboldt, Iowa	0	1	2	6	7	16
Iowa Annie Wittenmyer Home, The, Davenport, Iowa	0	3	9	14	1	27
Iowa Breeders Co-op., Des Moines, Iowa	1	6	6	1	0	14
Iowa State Penitentiary, Fort Madison, Iowa	0	4	26	40	7	77
Janssen, Le Roy, Lakota, Iowa	0	0	6	5	0	11
Jardon, Robert A., Randolph, Iowa	0	0	17	15	6	38
Jensen Brothers, Exira, Iowa	0	2	9	2	0	13
Jensen, Geo. B., Exira, Iowa	0	5	14	2	0	21
Johnson, A. W., Burlington, Wis.	1	5	31	6	1	44
Johnson, Hubert, Keokuk, Iowa	0	0	7	18	4	29
Johnson, Myron A., Boone, Iowa	0	5	20	11	0	36
Jones, Mrs. John G., Fall River, Wis.	0	5	14	7	0	26
Kaderly, E. R. & E. J., Juda, Wis.	0	7	28	32	8	75
Kemp, John S., Alden, Iowa	0	3	12	8	1	24
Kerr, K. J., & Sons, Postville, Iowa	0	2	24	8	0	34
Kessler, J. T., Oskaloosa, Iowa	0	1	5	7	0	13
Kies, T. T. & Dean Thompson & Sons, Zearing, Iowa	0	1	8	2	0	11
Kirchhoff, Ernest A., Elkhorn, Wis.	0	6	11	14	0	31
Kirchmann, Raymond H., Sumner, Iowa	0	0	10	5	0	15
Kleiss, Arnold & Hadwen, Fredericksburg, Iowa	0	2	15	5	0	22
Koehn, Milford A., St. Olaf, Iowa	0	2	10	2	0	14
Kohlwey, Otto, Jr., Grafton, Wis.	0	4	22	5	0	31
Kovars, Donald C., Boscobel, Wis.	0	0	11	7	0	18
Kroneman, Lloyd W., St. Ansgar, Iowa	0	7	9	4	0	20
Krull Farms, Lakemills, Wis.	1	22	6	1	0	30
Lauber, Norman, Union Grove, Wis.	1	9	18	2	0	30
Lee, Richard D., Decorah, Iowa	0	0	0	3	1	4
Leer, Donald C., York Springs, Pa.	0	0	5	8	1	14
Lehner, Howard N., Octonto Falls, Wis.	1	9	14	5	0	29
Lewke, Carl, & Son, Columbus, Wis.	0	2	18	12	2	34
Liberty Home Farm, Lamoni, Iowa	0	1	20	12	1	34
Lillibridge, Charles G., Waverly, Iowa	0	0	0	2	1	3
Lucey, Chester D., Janesville, Wis.	0	8	15	0	0	23
Lucey, Richard, Janesville, Wis.	0	14	15	4	0	33
Ludwig, Clarence, Breda, Iowa	1	10	12	6	0	29
Lussman, Wilbert, Arcadia, Iowa	0	1	11	6	0	18
Maier, Lawrence, Columbus, Wis.	0	1	6	5	0	12
ManCryCo Farms, Manning, Iowa	4	24	43	8	0	79
Mattke, Glenn, Fredericksburg, Iowa	0	0	3	7	0	10
Mattke, Melvin, Fredericksburg, Iowa	0	1	0	2	0	3
Mayhew, Nancy F., West Bend, Wis.	0	0	15	7	0	22
Maytag Dairy Farms, Inc., Newton, Iowa	0	3	22	19	3	47
McAlpin, Willis A., Villisca, Iowa	1	5	42	16	0	64
McDonald, H. Dean, & Sons, Gowrie, Iowa	0	7	15	6	0	28
McFarland, David, Watertown, Wis.	1	3	21	5	0	30
McKenzie, Burt, Hollandale, Wis.	0	12	17	1	1	31
Meier, Milton & Willis, Farmersburg, Iowa	0	2	11	7	2	22
Melius, Edward C., Jackson, Wis.	0	7	32	11	3	53
Men's Reformatory, Anamosa, Iowa	0	4	31	40	1	76
Mental Health Institute, Cherokee, Iowa	0	2	39	58	11	110
Mental Health Institute, Independence, Iowa	0	1	35	51	23	110
Mental Health Institute, Mt. Pleasant, Iowa	0	7	56	37	1	101
Menz, Edwin G., Lakemills, Wis.	0	5	9	5	3	22
Meyer, Maynard, Dows, Iowa	2	3	5	3	0	18
Mikesell, Clarence & Susan, Keswick, Iowa	0	2	6	7	2	17
Miller, Ben & Oliver, Brodhead, Wis.	0	3	15	11	5	34
Miller, Glenn V., East Troy, Wis.	0	3	10	12	3	28
Miller, Morris, Clarion, Iowa	0	12	13	3	0	28
Miller, Rex, & Sons, Harcourt, Iowa	0	2	12	6	0	20
Model Dairy Farms, Davenport, Iowa	0	5	15	12	1	33
Moon, Gerald, Platteville, Wis.	0	2	8	3	2	15
Morris Brothers, Oconomowoc, Wis.	0	15	19	4	0	38
Nelson, Sewell B., Leland, Iowa	0	0	6	6	1	13
Norman, Marshall C., Rutland, Iowa	0	9	12	6	0	27
Norton, Chester, & Son, Monroe, Wis.	1	9	22	5	0	37
Nyman, Glenn W., Orfordville, Wis.	0	1	8	9	1	19
Oelerich, Earl H., Dixon, Iowa	0	5	10	6	0	21
Oliver, Edward, Albany, Wis.	0	0	10	9	0	19

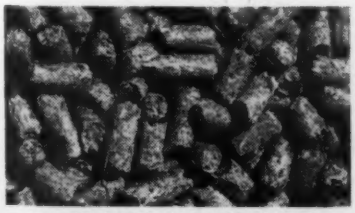


all-new dairy feeds

NEW COARSE TEXTURE



NEW KRUM TEXTURE



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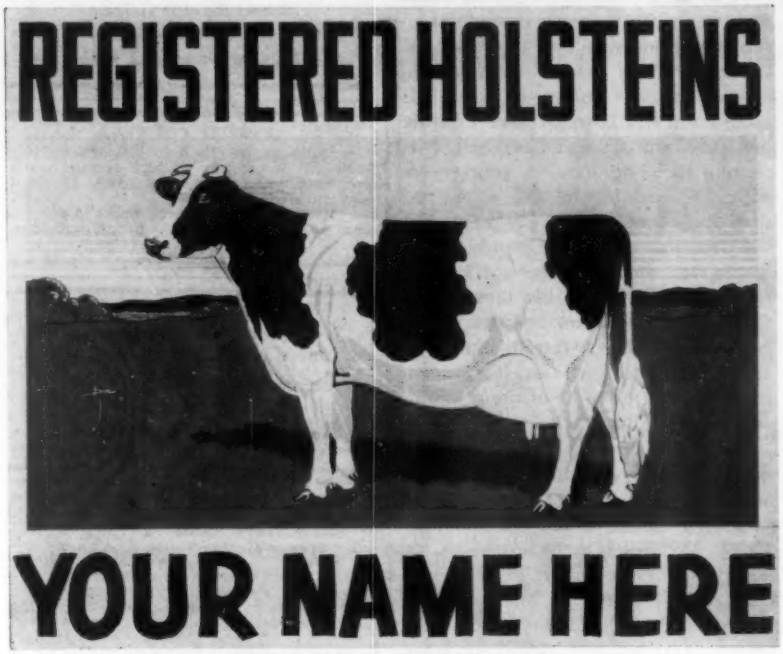
HERD CLASSIFICATION (Con't.)

Owner	EX	VG	GP	G	F	TOTAL
Olson, Norman R., & Son, Estherville, Iowa	1	4	26	6	0	37
Onsrud, Otis & Alice, Verona, Wis.	0	8	15	6	0	29
Orth, Ronald L., Waverly, Iowa	0	0	1	0	0	1
Owens, Lloyd G., Oconomowoc, Wis.	0	7	16	8	0	31
Pamperin, Rudolph, & Son, Mayville, Wis.	0	1	22	9	0	32
Pape, Joseph M. & Verna A., Sharon, Wis.	2	25	48	23	0	98
Paper, Elmer F., Stockton, Iowa	1	3	12	5	1	22
Pariah, John & Alberta, & Maurice Partridge, Estherville, Iowa	0	1	6	5	0	12
Pearlwood Farm, Evansville, Wis.	1	2	6	2	0	11
Peebles Brothers, Oconomowoc, Wis.	0	5	19	14	1	39
Persinger, Francis E., Grundy Center, Iowa	0	7	9	2	0	18
Peters, William F., Manson, Iowa	0	2	8	3	0	13
Peterson, A. C., & Son, Ionia, Iowa	0	3	9	8	0	20
Peterson, Percy A., & Son, Callender, Iowa	0	8	17	5	0	30
Peterson, Raymond L., Blue Mounds, Wis.	0	5	13	6	0	24
Phillips, Paul H., Middleton, Wis.	0	5	26	1	0	32
Pink, Wm. E. & Clement L., Lancaster, Wis.	0	4	7	8	2	21
Porges, Dr. Otto, Kenosha, Wis.	0	4	15	8	1	28
Quality Top Farms Dairy, Marion, Iowa	1	9	77	54	4	145
Regan, William M., Lansing, Iowa	0	0	7	12	1	20
Renfrow, Everett, Bagley, Iowa	0	4	9	3	0	16
Renly, Edward & Anne, Orfordville, Wis.	0	1	13	8	2	24
Richter, E. F., Adair, Iowa	0	1	2	2	1	6
Robertson, G. Allan, Walcott, Iowa	0	0	6	9	3	18
Robertson, E. Forrest, Long Grove, Iowa	0	1	12	7	1	21
Rock County Hospital & Home, Janesville, Wis.	0	5	42	12	0	59
Rockcrest Farms, Elkader, Iowa	4	20	15	2	0	41
Ruby, S. D., Elkhorn, Wis.	3	17	36	8	0	64
Rufi, John W., Monroe, Wis.	1	18	20	9	0	48
Rustad, Robert, St. Ansgar, Iowa	0	0	4	3	1	8
Ruth, George C., Onawa, Iowa	0	2	13	14	1	30
Sander, R. C., Donnellson, Iowa	0	0	2	4	0	6
Schreiber, Arlin, Riceville, Iowa	0	0	4	4	4	12
Schroeder, F. C. & W. C., West Bend, Wis.	0	15	29	4	0	48
Schumacher, Laverne W., Waterloo, Iowa	0	1	9	5	0	15
Schwantes, R. A., Horicon, Wis.	0	6	14	9	0	29
Schwartzlow, George, Brodhead, Wis.	0	0	9	10	1	20
Seefeldt, Gerhard W., Theresa, Wis.	0	0	22	5	0	27
Shadel, Stuart & Kosmas A. Miller, Janesville, Wis.	0	9	36	11	0	56
Sherman, Roger F., Wilmot, Wis.	0	6	24	7	1	38
Siegenhagen, Art, Wilder, Idaho	0	1	10	2	1	14
Sisk, Ira R., Verona, Wis.	1	22	33	11	1	68
Slater, Jay, Olin, Iowa	0	11	19	2	0	32
Smith, Howard W., Maynard, Iowa	0	2	15	2	1	20
Southern Wisconsin Breeders Co-op., Madison, Wis.	2	10	7	0	0	19
Spies, Fred & Paul S. Frick, Graettinger, Iowa	0	4	8	11	2	25
Stastny, John E., & Sons, Fennimore, Wis.	0	1	4	4	0	9
State Juvenile Home, Toledo, Iowa	0	0	11	9	1	21
State Sanatorium, Oakdale, Iowa	0	4	33	28	3	68
Stauffacher, Arthur H., Monroe, Wis.	1	11	20	1	0	33
Stewart, I. P., Maynard, Iowa	5	15	15	5	1	41
Streiff, Walter F., & Son, New Glarus, Wis.	0	4	38	17	3	62
Stryker, J. Irving, Neshanic, N. J.	1	6	21	7	0	35
Susina, Joe, Elkhorn, Wis.	1	7	18	7	0	33
Sutton, Harold B., & Sons, Shell Rock, Iowa	0	1	12	6	0	19
Swartzendruber, E. L., & Son, Wellman, Iowa	1	15	9	4	0	29
Sylvan Acres, Inc., Davenport, Iowa	0	4	31	26	3	64
Talmage, Raymond, Monticello, Wis.	0	4	19	13	2	38
Taylor, Ottis, Delta, Iowa	0	0	16	17	1	34
Tenneson Brothers, Sedro Woolley, Wash.	0	7	14	5	0	26
Tessman, Walter, Cambria, Wis.	0	3	16	3	0	22
Thompson, Harland, Barneveld, Wis.	0	8	12	6	0	26
Thoreson, Alvin, Postville, Iowa	0	1	10	10	0	21
Thorpe, William M. & J. F., Sharon, Wis.	0	6	23	8	3	40
Tigges, Delmar, Melbourne, Iowa	0	1	5	8	7	21
Timm, W. G., Monroe, Wis.	1	15	11	1	0	28
Tompkins, Owen, & Son, Marengo, Iowa	0	0	17	10	2	29
Torgrim & Broghamer Bros., Decorah, Iowa	0	1	12	7	0	20
Triuna Farms, Oelwein, Iowa	0	6	15	8	0	29
Tuttle, M. C., & Son, Evansville, Wis.	1	11	18	7	0	37
Tvesme, Joel, Edgerton, Wis.	0	2	11	5	0	18
Vande Garde, George, Hull, Iowa	0	1	6	4	2	13
Vanderwerff, John H., Burlington, Wis.	0	3	21	3	1	28
Van Driest, Henry, Cedar Grove, Wis.	1	15	12	0	0	28
Von Glahn, Robert, Darlington, Wis.	0	0	0	1	0	1
Voss, Merlin A., Verona, Wis.	1	2	18	4	0	25
Waefler, John, Juda, Wis.	0	0	11	10	3	24
Waldo, James, Kenosha, Wis.	0	0	12	10	0	22
Walker, Ralph H., Jr., Swea City, Iowa	0	1	15	6	1	23
Walworth County Hospital Farm, Elkhorn, Wis.	3	31	40	4	0	78
Wappler, Ervin, & Son, Sullivan, Wis.	0	7	13	3	0	23
Waterworth, Willis, Fall River, Wis.	0	7	17	8	2	34
Waukesha County Hospital & Home, Waukesha, Wis.	0	5	26	23	4	58
Weber, Robert W., Merton, Wis.	0	1	7	13	4	25
Weiner, Arthur H., & Son, Columbus, Wis.	0	4	24	2	1	31
Wetherbee, John E., Marshalltown, Iowa	0	8	5	2	0	15
Wheater, Harold L., & Son, Marshalltown, Iowa	0	5	14	2	0	21
Wheater, Robert D., Marshalltown, Iowa	0	4	15	2	0	21
Wiedmeyer, Thomas G., West Bend, Wis.	0	5	18	4	0	27
Winslow, Francis, Grundy Center, Iowa	0	12	13	1	0	26
Wondra, Edward J., Mayville, Wis.	0	3	10	3	0	16
Wood, Roy, Ionia, Iowa	0	1	9	14	3	27
Woodward State Hospital & School, Woodward, Iowa	0	0	48	50	23	121
Wylam, Claude E. & Duane E., Waverly, Iowa	0	6	14	1	0	21
Wyss, Carl W., Monroe, Wis.	1	6	15	9	0	31
Wyss, Daniel F., Monroe, Wis.	0	4	13	6	0	23
Zurcher, Clarence, Farmersburg, Iowa	0	6	9	20	2	37

THE MAYTAG INFLUENCE

Sires of both grand champions at the 1958 Chicago International were both bulls tied in with Maytag Dairy Farms' breeding operations, one in service there at the time of the dispersal in 1949, the other bred at Maytags'. Clarkdale Gloria Transmitter, (EX-GM), sire of the grand champion bull, Hilltop Transmitter Great, was the bull brought to Maytag Dairy shortly before the dispersal and sold in the sale to Harold Goldsmith of Connecticut. Maytag Ormsby Fobes Dictator, also Excellent and Gold Medal, sire of the grand champion cow, Linden Dictator Wimble Wimpy, was consigned by Maytags to the Curtiss Candy Classic in 1946 and purchased by the Newmans of Indiana for $7,000.

Holstein Promotional Supplies from NASCO



NEW OFFICIAL HOLSTEIN SIGN

Brand new attractive king-size farm sign that can be read from a distance. Bright fade-proof DuPont colors baked on to last. Giant 40" X 48" size. Sign is personalized with your name or farm name. Easy-to-read 6" lettering. Shows true-type Holstein cow. Friends, visitors, and buyers will appreciate this large sign as an aid to locating your farm. Sign is lettered and shows Holstein on both sides. Made of heavy 18-gauge sheet steel. Comes complete with mounting brackets. Be sure to specify exact lettering you desire on sign. F. O. B. Factory.

HOL 89 Holstein Farm Sign, each $24.95

HOLSTEIN PLAYING CARDS

A new promotion item certain to find favor with Holstein breeders from coast to coast. Made for Nasco by the leading playing card producer in the country. Playing cards are the finest quality available — not a dime store grade. Cards have a red or green border with a gold and white frame around illustrations of a true-type Holstein cow or bull. Heavy paper stock with a plastic coating over the printing to assure longer wear. Patented Redi Slip finish for easy shuffling. Can be cleaned with a damp cloth. Standard deck with 52 cards plus 2 jokers.

HOL105 Holstein Cow Playing Cards. Per deck $1.50; two decks $2.95
HOL106 Holstein Bull Playing Cards. Per deck $1.50; two decks $2.95
HOL107 Set of Holstein Cow and Holstein Bull in gift box $2.95

IMPRINT PLAYING CARDS—for personalized give-away promotion items, imprinted playing cards bring excellent results. Your name and advertising message is imprinted on the tuck flap of the playing card box only (not on each card). Each time cards are used your message is seen. A proven promotion item.

Set Up and Imprint Charge, per 50 decks $7.00
Special quantity price, $1.45 per deck plus imprint charge.

HOLSTEIN T-SHIRTS

The most popular way to promote Holsteins. Dress the whole family in Holstein imprint T-shirts. New Holstein design is attractive. T-shirts let you work and play in comfort. Expertly tailored of heavy, fine combed, long-staple cotton. Ribbed neckband and shoulder tape keep their shape. Silk-screened in permanent textile dye colors. Completely washable. Full cut. Guaranteed less than 3% shrinkage. Order T-shirts for your club and family. Wt., about 4 oz. Please order by catalog number.

HOL71 Holstein T-Shirt, size 2-4.
HOL72 Holstein T-Shirt, size 6-8
HOL73 Holstein T-Shirt, size 10-12.
HOL74 Holstein T-Shirt, size 14-16.
HOL75 Holstein T-Shirt, adult small.
HOL76 Holstein T-Shirt, adult medium.
HOL77 Holstein T-Shirt, adult large.
each $1.25

HOLSTEIN SWEAT SHIRTS

Beautifully tailored in heavy-weight fleece-lined sweat shirt material. Reinforced around neck. Set-in sleeves. Artistically silk-screened true type Holstein head in permanent textile dye colors. Completely washable. Virtually no shrinkage. Holds its shape. Individually packaged in pliofilm bags.

HOL81 Holstein Sweat Shirts, size 4
HOL82 Holstein Sweat Shirts, size 8
HOL83 Holstein Sweat Shirts, size 10
HOL84 Holstein Sweat Shirts, size 14
HOL85 Hol. Sweat Shirts, Adult Small
HOL86 Hol. Sweat Shirts, Adult Medium
HOL87 Hol. Sweat Shirts, Adult Large
HOL88 Hol. Sweat Shirts, Adult Ex. Large
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HOLSTEIN SEW-ON PATCH

Machine embroidered Holstein patch. Black and white cow with flesh color udder. Blue Sky with green grass, dark green trees and gold gate and fence. Will not ravel. Measures 3¼" wide by 2¼" deep. Washable. Can be sewn on shirts or jackets as a pocket or sleeve patch.

HOL64 Holstein Sew-on Sleeve Patch, each $1.25

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AN INTERESTING CASE OF LINE BREEDING

More than two years after the death at 13 years of Carnation Cascade Madcap Governor, son of Governor of Carnation from one of eight daughters of famous Mother of the Madcaps, a son was born October 1 in the herd of Garnhart and Campbell, Forreston, Ill. The dam, a young cow with 707 lbs. fat in 322 days, was sired by a grandson of Governor and her dam was sired by a grandson and great-grandson of Governor. The new calf with 35.94% of his blood from Goveror of Carnation and tracing to two Madcap sisters, certainly presents an unusual pedigree for line breeding. He is an example of the possibilities of frozen semen.

Wisconsin Agriculturist in a recent issue carried a full page feature by Managing Editor Doug Sorenson on 200,000 lb. cows in Wisconsin with large pictures of two well known Gold Medal Dams of our breed — Fobes Mechthilde Ollie, the well-known "Phoebe" cow owned by John and Kathryn Bartlett and Elmer Brook Elaine Inka Piebe, bred and owned by H. O. Elmer. Reference is made also to four other Wisconsin Holsteins with records above 200,000 lbs. One Swiss record in the Jake Voegeli herd is also mentioned. 'Twas a well done article and a fine recognition of the achievements of Wisconsin Holstein breeders.

The dairy industry put a fine public relations foot forward last year at the International Dairy Show held in Chicago, October 6-12.

Visitors in the Amphitheatre's main exhibition hall were impressed with modern milk handling methods, as they watched three 500-gallon Wilson Bulk Milk Coolers in operation, cooling all the milk produced at the show.

Exhibitors, too, praised this new service, but the quality impression left with city guests was of prime importance. As consumers of milk they took special note of these sanitary methods.

A total of 131,893 lbs. of milk was cooled by the three 500-gallon capacity Wilson units while the 6-day show was in session.

A Texan passed away and upon arriving at the gates of his eternal home, remarked, "Gee, I never thought heaven would be so much like Texas.

"Son, said the man at the gate sadly, "this aint heaven.

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1959 NAAB CONVENTION

The 1959 Annual Convention of The National Association of Artificial Breeders will be held August 30 to September 2nd, at Atlantic City, New Jersey.

Headquarters will be Haddon Hall Hotel, Atlantic City, New Jersey.

The host organizations are New Jersey Cooperative Breeders Association, Annandale; Sussex County Cooperative Breeding Association, Sussex; New Jersey Agricultural College, New Brunswick, and the various dairy cattle breeding associations in New Jersey.

Dr. D. C. Reid, New Jersey Cooperative Breeders Association is Convention Chairman.

The Convention will help celebrate the twenty first year of organized artificial insemination in New Jersey.

Professor E. J. Perry, Extension Dairyman, New Jersey Agricultural College (Rutgers University) helped start the first organized artificial breeding program in America in May 1938. He will be one of the feature speakers on the N.A.A.B. program.

NEW NYLON CATTLE MARKER

A new flexible, all-nylon cattle marker that is unconditionally guaranteed never to break in service has been developed by the C. H. Dana Co., livestock supply firm in Hyde Park, Vt.

The "flex-tempered" marker, said to be the first of its kind ever produced, promises to eliminate identification troubles caused when cattle break their tags by leaning against walls or concrete waterers. Dana's flexible marker bends under pressure and returns instantly to its original shape, and in tests even withstood heavy hammer blows. In addition, the tough, tempered nylon resists wear and scratching, remaining bright and legible even at great distances.

SKOKIE GOLDEN STYLIST (SMT) The senior herd sire at Westfall Farm, Port Jervis, N. Y., Golden Stylist is now a Silver Medal Type Sire. His preliminary 5-pr. proof shows a daughter level of 14,764 milk, 4.17%, 616 fat with a substantial increase over their dams. There are 60 daughters and granddaughters of Golden Stylist at Westfall Farm. He is owned jointly by Westfall and Elmwood Farms.

353rd. EARLVILLE SALE

Earlville, N. Y. — Wed. — Feb. 4

Earlville is on Route 12-B at the Madison-Chenango County line; 40 miles southeast of Syracuse; 30 miles southwest of Utica; 50 miles northeast of Binghamton. Sale in comfortable pavilion; hot dinner or lunch available at noon. Sale starts at 11 a. m.

125 Registered Holsteins

Cows - Heifers - Yearlings - Calves - Bulls

Many are fresh or closeup, including a number of first-calf heifers. HEALTH: Majority from Bang's Certified herds and Calfhood Vaccinated —eligible to go anywhere. All T. B. Accredited and Blood Tested within 30 days. Mastitis tested and treated against shipping fever. Pregnancy checked.

Get the EARLVILLE Habit!

Meet your friends here on the first Wednesday of each month. See America's foremost auction sale of registered Holsteins in action. Keep posted on the Holstein market. Write for entries if you would like to consign good animals.

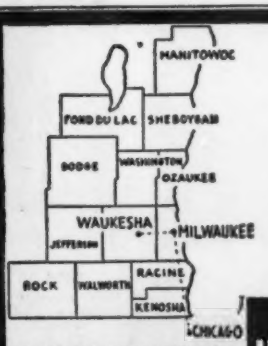
For Your Foundation Needs—

Be At EARLVILLE — FEB. 4th

R. AUSTIN BACKUS, INC.

Sale Mgrs. and Auctioneers

MEXICO, NEW YORK



WHERE HOLSTEINS HAVE BEEN BRED AND DEVELOPED FOR 56 YEARS.

PUREBRED HOLSTEINS

40 Purebred Registered Holstein Heifers and Cows from dams with records from 400 to 900 lbs. fat, largely Pabst and Carnation bloodlines. Calfhood vaccinated—due to freshen January, February and March. Write, wire or phone Liberty 7-3644, Waukesha, Wisconsin.

Fieldman Service—

W. L. Baird — Arthur F. Bennett
James L. Gordon — Reynold Bennett

FOR INFORMATION WRITE
INTER-COUNTY DAIRY CATTLE ASSN
BOX 177 WAUKESHA WIS.

COTTONADE FARM DISPERSAL

(A COMPLETE DISPERSAL)

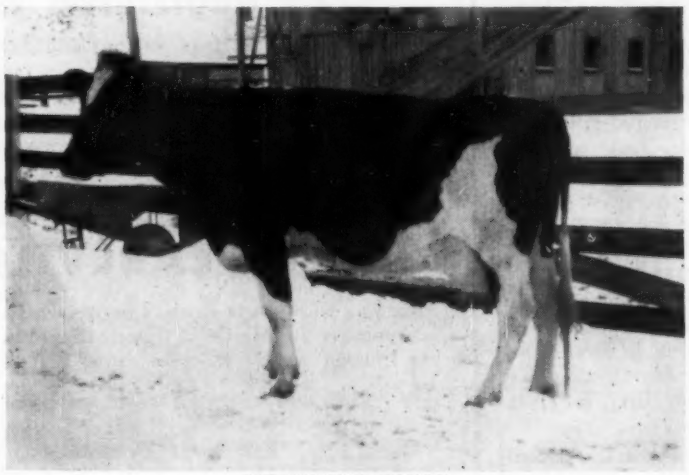
— JAMES SUTHERLAND, OWNER —

SATURDAY — FEB. 7 — SALE STARTS 11 A. M.

85 Registered Holsteins

Proven Bloodlines

— THIS 606-lb. STATE RECORD 2-YR.-OLD SELLS —



COTTONADE TRUDY

365d	2y	2X	16610	3.6%	606
North Carolina State Record					
305d	2y	2X	14851	3.6%	553

Sire — Hickoryvale Helengeorge
Dam — Cottonade Trilby

— SELLING —

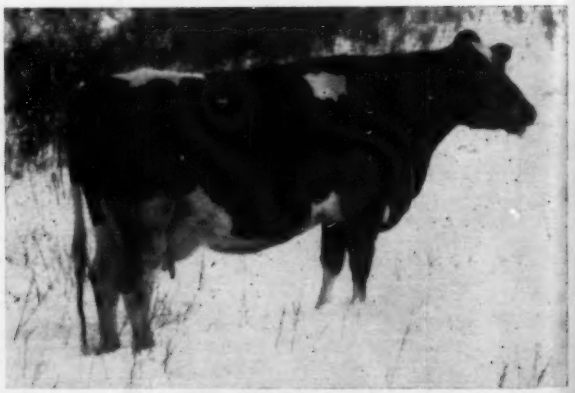
COTTONADE LAKNE

303d	3y	2X	11940	4%	474

Sire — Cottonade Ira
Dam — Cottonade Louise

315d	5y	2X	16459	3.9%	635
365d	4y	2X	17585	3.5%	617
334d	3y	2X	13782	3.8%	521

— SELLING —



COTTONADE GRANNY

308d	2y	2X	12032	4.1%	496

Sire — Woosterdale Cavalier Plutocrat "GM"
Dam — Cottonade Girl (selling)

309d	4y	2X	12872	4 %	516
333d	5y	2X	15831	3.7%	592
329d	6y	2X	14093	3.8%	542

★ PRODUCTION THAT COUNTS ★

FAYETTEVILLE, NORTH CAROLINA

(THE FARM LOCATED 10 MILES NORTH OF FAYETTEVILLE ON HIWAY 87 RIGHT NEXT TO FORT BRAGG)

— ALL SELLING — PICTURED —

COTTONADE BARBARA

365d	2y	2X	14249	3.7%	532
310d	3y	2X	13947	3.8%	530

Sire — Lamaga Xanquin Usora Jim
Dam — Cottonade Bright (selling)

365d	5y	2X	21580	3.6%	786
365d	4y	2X	19423	3.5%	678

COTTONADE HALO

305d	4y	2X	15487	3.7%	572
308d	3y	2X	12996	3.9%	507

Sire — Cottonade Emmet
"Silver Medal Production Sire"
Dam — Cottonade Hila "V.G."

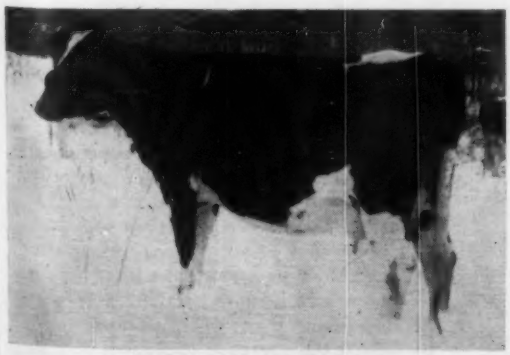
365d	8y	2X	16093	3.6%	575

COTTONADE PAM

321d	4y	2X	14360	3.5%	505
304d	2y	2X	12341	3.7%	451

Sire — Abingsworth Montvic R. A. Emperor
Dam — Cottonade Prue (selling)

321d	6y	2X	16814	3.9%	652



COTTONADE PROSPECT

339d	2y	2X	11049	3.6%	402

Sire — Hickorydale Helengeorge
Dam — Cottonade Purity

298d	3y	2X	12540	3.8%	478
365d	2y	2X	10911	3.8%	414

★ *Production* ★

HIR Herd Averages

13,994 lbs. Milk	**3.7%**	**516 lbs. Fat**
13,607 lbs. Milk	**3.6%**	**486 lbs. Fat**
12,356 lbs. Milk	**3.6%**	**438 lbs. Fat**

Proven Production with records up to **21,580 lbs. milk and 786 lbs. fat** and Top Bloodlines with many daughters of the Great Proven Bred Bulls like Cottonade Emmet "S.M.P.", Pabst Burke Belmont Pride "S.M.P.", Woosterdale Cavalier Plutocrat "GM", and Cottonade Cavalier.

T. B. Accredited & Bang's Certified

Finance Available
For Information and Catalog write

PIPER BROS., SALE MGRS.,
WATERTOWN, WISCONSIN

BENSON PROMOTES DHIA

On January 2d, Secretary of Agriculture Ezra Taft Benson launched a month-long campaign to increase farmer participation in DHIA. The campaign will consist of efforts by county agents, vocational agriculture teachers, DHIA supervisors, artificial breeding technicians, and others to stress the value of record keeping to farmers not now enrolled in some form of production test.

According to USDA figures about 10.3% — or more than 2 million—of all the nation's dairy cows are enrolled in Standard DHIA, Owner-Sampler, or Weigh-A-Day-A-Month. A total of 1,548,884 are in the Standard plan; 490,001 on Owner-Sampler; and 79,489 in Weigh-A-Day-A-Month.

A Catalog From Mid-West is - -

Your Best Assurance of:

An attractive catalog—
At a reasonable price—
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CHAS. VOSBURGH, Auctioneer
Cortland, N. Y. (Dial SK 6-8133)

Many Have Inquired About "Rachel"

BELLEVUE PONTIAC RACHEL (EX)

365d	7y	3X	23094	M	3.8%	888	F.
365d	8y	3X	21968	M	3.4%	751	F.
365d	4y	3X	20071	M	3.5%	697	F.
365d	2y	2X	15803	M	3.8%	603	F.

At 21 years, "Rachel" is still hale and hearty, ran at pasture all last summer and freshened last fall to the service of Kaytee Joad.

"Joad" was Excellent at 3 yrs., was grand champion of the 1957 Waukesha Dairy Show, his sire the Excellent Ulysses bull from our VG, 100,000-lbs. Kaytee Johanna Posch.

Our junior sire is "Rachel's" son, Kaytee Rag Apple Sensation, sired by the EX-GM, Pabst Sir Roburke Rag Apple.

Sons of "Joad" and Kaytee R. A. Sensation for sale from classified and good 2X record dams.

KAYTEE FARMS

CHILTON WISCONSIN

Classified - Accredited - Certified - Analyzed

A "Hello" Is Always Here DON STEEGE, Mgr.

WIS IDEAL (EX-GM), All-Am. 1945 - 1959

WIS IDEAL DIED ON 14TH BIRTHDAY

Wis Ideal, Excellent Gold Medal senior herd sire at the Wisconsin State Reformatory, Green Bay, Wis., rounded out an even 14 years and died on January 7th, 1959. He was born January 7, 1945, the son of Weber Burke Cyclone out of Pinky Ormsby Bessie 2257335, with 832 lbs. fat. "Ideal" was All-American Jr. Yrlg. in 1946 and Reserve All-American 2-year-old in 1947. He is the sire of 52 A R daughters, 10 with records from 801 to 1002 lbs. fat. Twelve of his offspring are classified Excellent and his 33 classified progeny have an average score of 85.2 points for type. He has five Gold Medal sons and a Gold Medal daughter; ten of his daughters have records from 801 to 1002-lbs. of fat. His sons have been exceedingly popular.

From Bob McDonald of the Green Bay herd, we learn that frozen semen is still available from Wis Ideal. Among the younger sires in service now at Green Bay, the senior yearling, Mooseheart Pioneer, is nominated for All-American of 1958.

Cows Like Lots of Water and Often—Dairy cows like to drink water often and in ample quantities, according to Extension Dairy Specialist Leo Fryman of the University of Illinois. They will take an average of ten drinks a day, he says, if they have free access to it, and they will drink more when they get warm water in a protected place than when they have to drink through a hole in the ice of an outdoor unprotected water tank. The average dairy cow will drink 12 to 15 gallons of water a day, Fryman says, and a high producer may need as much as 40 gallons. He says experiments have shown that cows will produce 3 to 4 per cent more milk when given free access to water than when watered twice daily, and 6 to 11 per cent more than when watered only once a day. Fryman comments that it costs less to heat water with coal, oil or gas before the cow drinks it than to warm it with high priced grain or roughage after it is inside the cow.

C. J. Stuart Dispersal

(COMPLETE DISPERSAL)

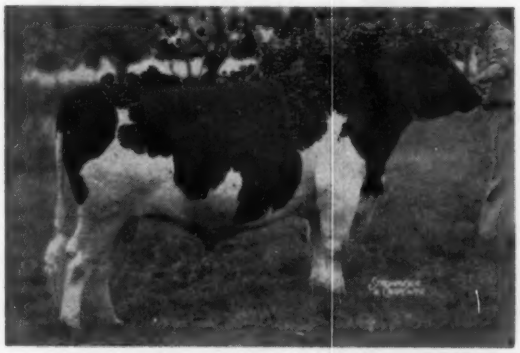
Jefferson - Wisconsin - SATURDAY - Feb. 14

The farm is located 3 miles southeast of Jefferson on County Hiway N or 3 miles northeast of Fort Atkinson.

★ 45 HOLSTEINS ★

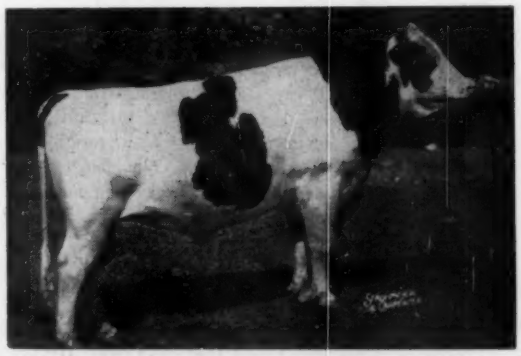
★ 30 MILK COWS ★ 5 BRED HEIFERS ★ 10 OPEN HEIFERS AND 4-H CALVES

5 GRANDDAUGHTERS SELLING



PABST COMET (VG-GM)
Leading Honor List sire, 1952; Res. A. A. Get, 1953.

— DAUGHTER SELLING —



PABST SIR ROBURKE RAG APPLE (EX-GM)
42 dtrs. ave. 13,955 3.7% 518 HIR. Sire of A. A. 2-yr. old heifer, 1955 and sire of A. A. Produce, 1956.

— SELLING —

INKA CARNATION PABST LASS

365d	4y	2X	13580	3.8%	517
302d	5y	2X	12696	3.6%	464

Sire of Pabst Comro Dawn. (His dam is full sister to Pabst Burke Tritomia Dawn EX-GM).

— DAUGHTERS OF THESE FAMOUS SIRES SELLING —

— **Curtiss Candy Masterpiece (VG-SMP)** from EX. 1019-lb. dam

— **Curtiss Candy Dandy George (VG-SMP)** from EX. 891-lb. dam

— **Minnow Creek Eden Re-Grand (VG)** from VG 1230-lb. dam

T. B. Tested - Bang's Certified - Calfhood Vaccinated - DHIA Tested

A complete line of new farm machinery and feed will be sold in the morning sale starting at 10:30 A. M. with the cattle sale at 1:00 P. M.

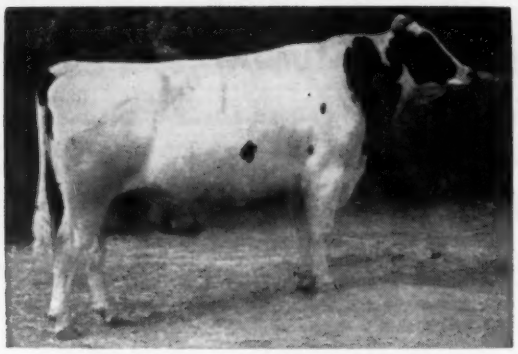
Finance available.

For information and catalog write:

PIPER BROS., SALES MGRS., WATERTOWN, WISCONSIN

Lillywhite Prince

91 - EXCELLENT AT 3 YEARS
HON. MENTION ALL-AMERICAN 2-YR-OLD BULL



THREE TIMES GRAND CHAMPION IN 1958

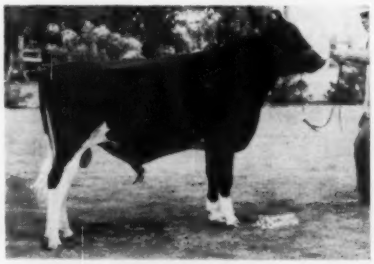
His full sister was 1st prize 2-yr. old at all shows where "Prince" was Grand.

His 92-EX. dam was put to rest this spring at 17 yrs. **His 11 nearest ancestors ave. 89.7 for type.** In his make up special emphasis on size and feet and legs. Send for his pedigree.

Frozen and fresh semen available from "Prince" at reasonable rates. Write for prices.

LILLYWHITE RANCH
AZTEC, NEW MEXICO

Our All-Western Nominations



PANSCO FOUR HIGH

Nom. All-Western Jr. Yrlg. Bull Jr. Ch. San Diego & L. A. Co. Fairs, 1st at Great Western, Calif. State Fair and Artesia.
Sire: Pansco Ruby Fortune
Dam: Pansco Change Hengerveld

PANSCO PROUD BURKE

Nom. All-Western Sr. Yrlg. Heifer Jr. Ch. Calif. State Fair, Great Western and Artesia, 2nd at Pomona.
Sire: Pahvant Admiral Burke
Dam: Sutten Oaks Proud Flora

PANSCO ROSALIE MAID LEADER

Nom. All-Western Heifer Calf Jr. Ch. Pomona, 1st Calif. State Fair. The 5th generation of 1st prize winners.
Sire: Brauns Leader
Dam: Pansco Rose Fortune Maid

PANSCO PENNY BURKE

Nom. All-Western Sr. Yrlg. Bull. Jr. Ch. Great Western and Imperial Co. Fair, 1st Calif. State Fair and San Diego, 2nd Pomona.
Sire: Pahvant Admiral Burke
Dam: Pansco Change Hengerveld

PANSCO Breeding for Generations on All Four

PANSCO HOLSTEINS

PELLISSIER DAIRY FARMS
2707 Workman Mill Rd. —:— **Whittier, Calif.**

Holstein Model Lamp made by Paul Myron, Ogilvie, Minn. as a 4-H project.

HOLSTEIN MODEL LAMP

Paul Myron, Ogilvie, Minn. made the clever Holstein model lamp shown in the accompanying picture. Paul, the 15-year-old son of Mr. and Mrs. Orville Myron, Myro Holstein Farm, made the lamp for his 4-H electrification project. The model cow was awarded to him by the Minnesota Holstein Breeders Association for showing the top purebred Holstein calf at the Isanti County Fair.

Mrs. Myron sends the following specifications of the Holstein model lamp: "The cow is secured to another base by screws from underneath. A push-type switch is in the base front. A curved brass pipe brings the wire up back of the cow. The lampshade is also homemade, using white bristol board, a very stiff, smooth finished cardboard. It is laced with green plastic, and a border around the bottom of the shade, as well as a 4-H emblem on the shade, is put on by spattering green paint through a small piece of screen. The lamp is a most attractive lamp for a farm desk, and it received a blue ribbon. The second base is also painted green, and there are tiny rubber feet to keep it from scratching the desk surface."

ENGLISH ROYAL SHOW

The 1959 English Royal Show will be held from the 7th through the 10th of July at Kidlington Airport, about 7 miles north of Oxford. Oxford in turn is 55 miles from London and is well served by both rail and road from London and all other parts of the country. Visitors arriving by train at Oxford will find convenient bus service to the showground.

U. S. Holstein breeders may obtain guest tickets giving free admission to the show for all four days by provid-

A Reminder

THE WINMOOR MILKING HERD

DISPERSAL – MONDAY – FEB. 2

LIVESTOCK CENTER

ST. CHARLES, ILLINOIS

65 head: 54 milkers, 11 springing heifers. 45 cows with completed records, 4 over 600 lbs., 15 from 500 to 600, 16 from 400 to 500. On HIR test for 13 years.

Six SMP Sires in Succession

Not one, but SIX great herd sires have built this truly remarkable herd. Mostly Carnation breeding. Will be classified prior to the sale. All tested for TB and Bang's within 30 days. Calfhood vaccinated.

They bred the 1954 Junior All-American 3-yr-old (Res. in 1955). For four successive years they have consigned one of the three top selling heifers in the Southern Invitational Sale.

The cattle will be on display at the St. Charles Livestock Center from Jan. 29. Inspection invited.

CLEM KELLER — Owner

Winmoor Farm - Dundee, Illinois

M. B. NICHOLS — Sale Manager

Box 212 - St. Charles, Ill.

His Sons for Sale –

Raven Ideal Burke

(EX-GM) Son of Wis Burke Ideal VG-GM

ALSO sons of **OWEN IDEAL COMMANDER** a son of Wis Burke Ideal (VG-GM) from a VG daughter of Winterthur Zeus Fobes Challenger (GM).

We will offer some heifer calves suitable for 4-H or FFA projects. Dams on HIR test and classified.

H. B. Owen & Son

HOMERVILLE OHIO

Phone: Homerville 2462

ing their address while in England and sending their request to Alec Hobson, Secretary, Royal Agricultural Society of England, 35 Belgrave Square, London, S.W.I., England.

The Royal Show, as the name indicates, is England's greatest livestock exposition and is held in varying locations annually.

NEW LONGTIME RECORDS IN CANADA

The current monthly R.O.P. report from Canada contains one addition to their 200,000 lb. list of Gold Ribbon producers in addition to a previous 200,000 lb. career now apparently ended and two previous Gold Ribbon holders who have increased their lifetime production.

The new addition is **Selkirk Fairy Maid Netherland 415220C (VG)** bred and owned by the Hospital for Mental Diseases, Selkirk, Manitoba. By adding 16,089 lbs. milk in 365 days 2X in 17-year-old form she brings her lifetime total for 13 lactations from 305 to 365 days up to 202,478 lbs. milk and 7,049 lbs. fat. She is a daughter of Colony Netherland Perfection 7th.

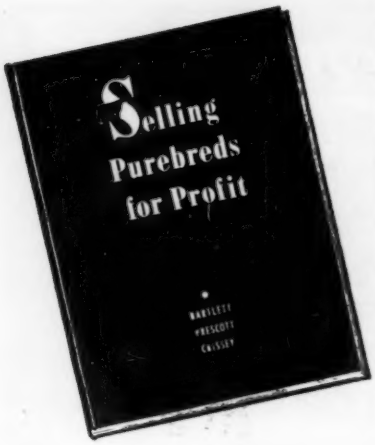
Glenkindie Opal Posch 453789C (VG), bred and owned by E. L. Anderson, Campbellford, Ontario, a previous Gold Ribbon record cow (exceeding 200,000 lbs. milk and 6,800 lbs. fat) has now apparently come to the end of her career as her production figures at 18 years are given at 51 days, and counting this as a lactation she has in 15 lactations all on 2X milking, 229,383 lbs. milk 7,573 lbs. fat.

Orchardvale Beauty Tensen 502943 C (GP), bred and owned by Cecil Atkinson, Schomberg, Ontario adds 11,791 lbs. milk and 400 lbs. fat from her lactation at 15 years to bring her lifetime total for 15 lactations all on 2X milking to 212,440 lbs. milk 7,023 lbs. fat.

There are a number of other interesting lifetime performances in this report. **Bond Haven Rag Apple Nettie 573023C (VG)**, bred and owned by C. J. Cerswell, Beeton, Ontario has completed her 13 year-old lactation with 18,503 lbs. milk 646 lbs. fat in 305 days 2X and is one of the first in Canada under their new plan to receive life credit for interim production with figures given for 446 days of 23,670 lbs. milk. This brings her total for 9 lactations to 191,155 lbs. milk, 7,350 lbs. fat and qualifies her for the Gold Seal award of the association (exceeding 175,000 lbs. milk and 5,590 lbs. fat). She is a daughter of famed Montvic Rag Apple Marksman.

Glenafton Laurel Bonheur 678140C (EX) another daughter of Montvic Rag Apple Marksman, bred and owned by J. J. E. McCague, Alliston, Ontario appears in the same report as an 11-year-old with a record of 20,207 lbs. milk and 869 lbs. fat in 349 days preceded by five consecutive records above 900 lbs. fat and her life total is for seven lactations on 336,864 lbs. milk, 6,250 lbs. fat 4.57%. She might well be heard from in the higher brackets later on.

PABST LEADER ROBRIGHT 1271751
First prize 2-year-old and Reserve Grand Champion at Oklahoma State Fair and Tulsa Exposition, 1958. Bred by Pabst Farms, he is a son of Wis Leader, out of a daughter of Pabst Roamer, next dam by Pabst Regal in one of the most highly regarded family lines at Pabst Farms. Owner and exhibitor is D. G. Meier, Jr., Hitchcock, Okla.



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At last! A book written exclusively for breeders of registered dairy cattle—about Salesmanship. It fills a long-standing need in the industry, where good salesmanship of breeding stock pays such amazing dividends.

This HOW TO DO IT book, packed with the ideas that have worked for the most successful breeders suggests scores of ways to make your own certificates of registry mean more $$$ in your bank account.

Order it today. If not completely satisfied, return it to us and the entire purchase price will be refunded.

Contents Include:

The Market for Purebreds
Little Things That Mean So Much
Becoming a Positive Salesman
Salesmanship at Public Sales
Your Product
Advertising Assets
When To Advertise
How Much To Invest
Types of Advertisements
Selecting A Selling Point
Preparation of Copy
The Layout
Technical Rules To Keep In Mind
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The Advantage of Buying a Cow
Selling Cattle for Export
Making a Shipping Crate
Taking Photographs
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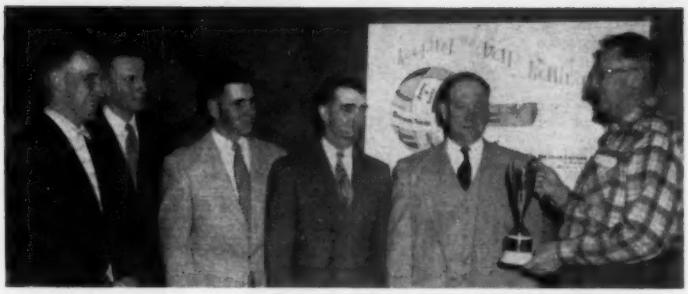
The Purebred Philosophy

$6.00 postpaid

Orders filled the day received. Satisfaction guaranteed.

BOOK DEPARTMENT

Holstein-Friesian World
Lacona, New York



TROPHY AWARDED AT SOUTH CENTRAL MINN. MEETING
President Rollin Sohm of South Central Minnesota Holstein Breeders Assn. holds Lowell Nelson Get of Sire trophy. Others, from left: Merwin Williams, Lake Crystal; Lyle Hohenstein, Vernon Center; Burton and Harold Williams, Lake Crystal; Ogden Olmanson, St. Peter.

SOUTH CENTRAL MINNESOTA MEETING

Minnesota State Champion 4-H team members were honored at the Annual Meeting of the South Central Minnesota Holstein Breeders Association held in Mankato in December. Members of the Champion team are Charles Will and George Slinkhard of Jordan. The boys gave a type judging demonstration on a group of photographs.

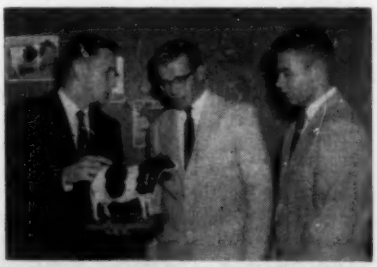
Karen Huberty of LeCenter, a Turkish exchange student this past summer, gave an illustrated talk using colored slides.

National Holstein fieldman for the Minnesota area, David Diehl, was introduced to the group and reported on the 1959 program.

Retiring president Rollin Sohm presented the Lowell Nelson Get of Sire Trophy for the Get of Skokie Creation Roamer who sired both the Junior and Senior Gets at the Black and White Show for 1958. Odgen Olmanson, St. Peter; Harold Williams and Sons, Lake Crystal; and Lyle Hohenstein, Vernon Center were the combined recipients of the trophy.

A. J. Lashbrook, state secretary, reported on State Holstein Projects and the State Sales Secretary, Hugo Albrecht, urged breeders to offer more cattle for export.

Merwin Williams of Lake Crystal was elected President, succeeding Rollin Sohm of LeCenter who has retired from the farm because of illness. Roland Thiesse of Fairmont was elected Vice President. Re-elected were Lyle Hohenstein, Secretary, and Alex Mutch, Lake Crystal, Treasurer.



Fieldman David Diehl with George Slinkhard and Charles Will, members of the Champion Minnesota State 4-H Dairy Judging Team who were honored at the recent annual meeting of the South Central Minnesota Holstein Breeders Assn.

New directors are Roy Sohm, LeCenter and Burton Garvin, LeSueur. Re-elected to the board of directors are Herbert Lange, Sherburn; Sam Boruff, Mankato; Dale Sapp, LeCenter; Ralph P. O'Connell, LeCenter; Harold Malinski, Montgomery; Wm. Blank, Janesville; Armin Tesch, Waldorf; Herbert Leet, Fairmont; Leighton Croswell, Lake Crystal; John Rahbek, Mapleton; Venner Poppe, Good Thunder; Joseph Fogarty, Belle Plain; and J. F. Malinski, New Prague.

—Lyle Hohenstein, Secy.

WAYNE BROOK DISPERSAL

Catalog Summary

54 Females 2y & Over	$23,245	$430.46
(3 calves under 3m sold with dam)	405	135.00
10 Open Yearlings	2,860	286.00
16 Heifer Calves over 3m.	3,170	198.13
3 Bulls over 3m	985	328.33
83 animals	$30,665	$369.46

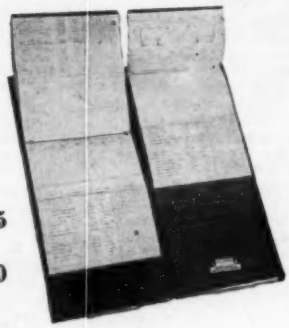
The dispersal of the Wayne Brook herd of Dr. F. S. Gibson, Wooster, Ohio, registered a top of $900 and 17 head selling above $500. The general average was $369 for 83 head with Tennessee and Ohio breeders taking the entire offering. The herd has been in HIR test for many years, with 39 of the 54 head over two years having HIR records and 15 others in this age bracket from dams with HIR records. The 1957 lactation average on 38 head was 503 fat.

Wayne Brook Ideal India 4304273, a 3-year-old daughter of Wis Burke Ideal (GM-VG) brought $900 on the bid of Harry M. Homer, Louisville, Ohio. J. W. Jennings, Murfreesboro, Tenn., heaviest buyer of the day, headed his selections of seven with the second high price of the sale, $700 for Wayne Brook Ideal Hortense, also

(Please turn to page 96)

...this is the Cadillac of Herd Registers

The WORLD Visible HERD FILE



One form for each animal for its full lifetime in your herd. Alphabetically indexed for speedy use in posting or reference. Production and classification, service and calving, Pedigree, identification, health, record of offspring — all the pertinent data you need for filing registrations or transfers, completing sale entries, writing sales letters or advertisements.

Model 56 ..... **$17.15**

Model 108 .... **$29.60**
(Pictured)

(Postpaid in U. S. A. if remittance accompanies order)

We will be glad to send you sample sheets from the various types of herd record books described in the above price list upon request. Remittance should accompany all orders. We guarantee your satisfaction.

Other WORLD Record Keeping Supplies

THE WORLD MASTER HERD REGISTER
An 11½ by 9 inch 3-ring loose leaf binder of top quality, containing specially designed forms for 75 cows, 8 herd sires, 5 service record forms, 10 pedigree blanks, index and gestation table. Okay for typewritten or longhand records. **$7.50.** (Extra sheets **$2.00** per 100; **$1.50** for 50)

THE WORLD STANDARD HERD REGISTER
A plastic bound herd register in Press Board covers with the same forms as the "Master" herd register, for 50 cows. Not suitable for typewritten records. **$2.50**

THE WORLD POCKET HERD RECORD
Newest addition to the family. Forms only 3 by 5 inches, yet a complete record-keeping set-up for herds up to 100 head, or with a special supplement, herds up to 240 head. Beautiful, soft, pliable plastic 6-ring binder. **$4.95 ppd. Supplement $2.65 extra.**

WORLD POCKET HERD REGISTER
We have now reinstated by popular request this 2-ring loose leaf top quality item. Heavy Fabrikoid, waterproof, durable binder with 100 sheets 5¼" X 8¼" at the old price of **$5.00.** (Extra sheets **$1.50** per hundred)

CERTIFICATE ENVELOPES
Epecially designed heavy kraft envelopes for orderly filing of individual registration certificates, transfer and health papers, artificial breeding slips, etc. **100 for $2.00—50 for $1.50**

MILK RECORD SHEETS
For keeping daily milk weights in the barn. Each sheet handles 12 cows for 31 days. **$1.25 per dozen.**

THE WORLD BARNBOOK
A manila-bound record book for use in the barn in recording service and calving data. A handy supplemental record book for use with any of the complete WORLD Herd Registers. ..... **Price $1.00**

Good Books for the Dairyman's Library

SELLING PUREBREDS FOR PROFIT **$6.00**
By Dr. J. W. Bartlett, Ted Prescott, and Allen N. Crissey. A new and greatly needed text on the subject of merchandising registered dairy cattle.

DAIRY HANDBOOK & DICTIONARY **$10.50**
By Professor J. H. Frandsen. A masterpiece of useful dairy information that blazes a new trail among dairy publications.

SOIL FERTILITY AND ANIMAL HEALTH **$3.98**
By Dr. Wm. A. Albrecht, Chairman Dept. of Soils, University of Missouri. **232 pages.** Recommended reading on the significance of the elements in the soils which grow our livestock feed.

COWPHILOSOPHY by Mark Keeney — Long a best seller, written by a cowman's cowman for cowmen. **$3.00**

FEEDS AND FEEDING (22nd edition) —By F. B. Morrison—the feeder's bible **$9.50**

JUDGING DAIRY CATTLE — By E. S. Harrison—Illustrations by Strohmeyer & Carpenter — the best in its field **5.95**

THE 4-H HANDBOOK
By H. A. Willman. 4-H Dairy & Livestock Specialist, Cornell
This is the best—Dairy leaders should have a copy **4.50**

DAIRY BREEDING GUIDE
(Key Vol. II)—By W. E. Washbon. Compares more than 600 family lines.
Used by many key breeders **3.50**

BREEDING AND IMPROVEMENT OF FARM ANIMALS—V. A. Rice
Vic Rice's Masterpiece **8.50**

DAIRY CATTLE FEEDING AND MANAGEMENT
—Henderson and Reaves—4th edition **6.50**

A VETERINARY HANDBOOK FOR CATTLEMEN—Dr. J. W. Bailey
New Edition **5.00**

ARTIFICIAL INSEMINATION OF FARM ANIMALS—By E. J. Perry
He started it all in America **5.00**

FITTING AND SHOWING DAIRY CATTLE—By Jack Spearing
(a master of the trade) **2.00**

PRINCIPLES OF MILK PRODUCTION W. B. Nevins **6.00**

DAIRY CATTLE AND MILK PRODUCTION (New) C. H. Eckles & E. L. Anthony **6.25**

CATTLE FERTILITY AND STERILITY—By Dr. A. S. Asdell, Cornell **5.50**

DAIRY CATTLE JUDGING TECHNIQUES by Prof Geo. W. Trimberger, Another valuable addition to the literature of Type Analysis. We recommend it without reservation **8.00**

Please write to . . .

Holstein-Friesian World SUPPLY DEPT. **Lacona, N. Y.**

SALE CALENDAR

Jan. 24 Fredonia, Pa., Wesley Baxter Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Jan. 24 Williamston, Mich., Gilsted Farm (Belding, Mich.) Dispersal, Managed by C. B. Smith, Williamston, Mich.

Jan. 26 Oakville, Ont., (Hays Sales Arena), Oriole Lodge Holstein Dispersal, Est. of Hon. George S. Henry, Managed by Hays Farms Ltd., Oakville, Ont.

Jan. 30 Sioux Falls, S. D., Sioux Empire Farm Show & Sale, Ed Grinde, Dairy Cattle Supt.

Jan. 30 Watertown, Wis., Wisconsin Breeders Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Jan. 31 Knowlesville, N. Y., Robert Nice Milking Herd, Managed by Harris Wilcox, Bergen, N. Y.

Jan. 31 Bartlett, Ill., Earl J. Zahner & Paul Van Wagner Dispersal, Managed by A. C. Thomson, Burlington, Ill.

Feb. 4 Earlville, N. Y., 353d Earlville Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Feb. 6 Clymer, N. Y. Ralph Thompson, Jr., Disp., Harris Wilcox, Mgr., Bergen, N. Y.

Feb. 7 Fayetteville, N. C., Cottonade Farm Dispersal, James Sutherland owner; Managed by Piper Bros., Watertown, Wis.

Feb. 10 Kasson, Minn., Morris Hibbs Dispersal, Managed by G. R. Melin, Thorp Sales Co., Rochester, Minn.

Feb. 11 Syracuse, Ind., Uneeda Farms Complete Dispersal, Leonard Hibschman, owner; Managed by Leland J. Osborn, Pierceton, Ind.

Feb. 12 Victor, N. Y. Harold Weigert Disp., Harris Wilcox, Mgr., Bergen, N. Y.

Feb. 14 Jefferson, Wis., C. J. Stuart Dispersal, Managed by Piper Bros. Farms, Watertown, Wis.

Feb. 14 Williamston, Mich., 156th Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

Feb. 17 Oxford, Pa., Leary Prange Dispersal; Managed by Harvey Rettew, Manheim, Pa.

Feb. 18 Valparaiso, Ind., Onawa Farm Dispersal, Managed by Leland J. Osborn, Pierceton, Ind.

Feb. 19 Lancaster, Pa., 193rd Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Feb. 25 Canandaigua (Fairgrounds), N. Y., Orrin V. Doell & Sons Disp., Harris Wilcox, Mgr., Bergen, N. Y.

Feb. 26 Hershey, Pa., Warren Heisey Disp., Managed by Harvey Rettew, Manheim, Pa.

Feb. 28 Mt. Joy, Pa., Gruber Bros. Disp.; Managed by Harvey Rettew, Manheim, Pa.

Mar. 4 Earlville, N. Y. NYABC All-Star Sale & 354th Earlville Sale, R. Austin Backus, Inc., Mgr., Mexico, N. Y.

March 9 Hamburg, Pa., Stanley Miller Dispersal, Managed by Harvey Rettew, Manheim, Pa.

March 10 Gordonville, Pa., Walter Witwer Dispersal, Managed by Harvey Rettew, Manheim, Pa.

March 11 Burton, Ohio, Howard McNish & Dan Wingert Dispersal.

Mar. 12 Canandaigua, N. Y., 14th Canandaigua Sale, Managed by Harris Wilcox, Bergen, N. Y.

March 14 Lebanon, Pa., Russell Heilman Annual Spring Sale, Managed by Harvey Rettew, Manheim, Pa.

Mar. 14 Williamston, Mich., 157th Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

March 16 Hillsboro, Oregon, Oregon State Sale, Managed by R. E. Everly, 616 Alaska Bldg., Seattle 4, Wash.

March 18 Marietta, Pa., Walter Kreider Dispersal, Managed by Harvey Rettew, Manheim, Pa.

Mar. 19 Lancaster, Pa., 194th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

March 20 Belleville, Pa., Jonas Spicher Dispersal, Managed by Harvey Rettew, Manheim, Pa.

March 21 Warriors Mark, Pa., Gilland Farms Disp., Managed by Harvey Rettew, Manheim, Pa.

Mar. 21 College Station, Texas, Texas Annual Heifer Sale at A & M Dairy Pavilion.

March 23 Middletown, Pa., Grand View Farms Annual Spring Opening Sale, C. S. Erb, owner.

Mar. 23 Barron, Wis., Neal A. Hill Dispersal, Managed by Bob Koepp, Rice Lake, Wis.

March 26 Massey, Md., W. R. Newman, Sr., Disp., Managed by Harry Rudnick and Sons, Galena, Md., and Harvey Rettew, Manheim, Pa.

Mar. 31 Watertown, Wis., Anniversary Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Apr. 1 Earlville, N. Y., 355th Earlville Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Apr. 13 Williamston, Mich., Wolverine Classic Sale, Managed by C. B. Smith, Williamston, Mich.

April 14 Elizabeth, Pa., Walter B. Scott Dispersal. Managed jointly by R. Austin Backus, Inc., Mexico, N. Y., and Pennsylvania Holstein Association, State College, Pa.

Apr. 16 Lancaster, Pa., 195th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Apr. 17 Doylestown, Pa., Ninth S. E. Penna. Breeders' Heifer Sale. Managed by R. Austin Backus, Inc., Mexico, N. Y.

April 20 Cazenovia, N. Y., Little Brook Heifer Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 23 Orange, Va., Virginia Cooperative Holstein Breeder's Spring Heifer Sale, Managed by Frank S. Walker, Orange, Va.

Apr. 25 Williamston, Mich., Wolverine Heifer Sale and 158th Wolverine, Managed by C. B. Smith, Williamston, Mich.

Apr. 27-28 Waukesha, Wis., 45th Anniversary Sale, Managed by W. L. Baird Co., Waukesha, Wis.

Apr. 30 Lancaster, Pa., S. E. Penna. Artificial Stud Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

May 6 Earlville, N. Y., 356th Earlville Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

May 9 Williamston, Mich., 159th Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

May 14 Lancaster, Pa., 196th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

May 14 Canandaigua,, N. Y., (7:15 p. m.) 15th Canandaigua Sale, Managed by Harris Wilcox, Bergen, N. Y.

May 18 Gormley, Ont., Romandale Production Sale, Managed by Hays Farms Ltd., Oakville, Ont.

May 21 Woodstock, Ont., 10th Annual Spring Sale Oxford County Holstein Breeders Inc., Managed by Hays Farms Ltd., Oakville, Ont.

May 25 Oakville, Ont. (Hays Sales Arena) National Holstein Sale, Hays Farms Ltd., Oakville, Ont.

June 10 Earlville, N. Y., Earlville Super-Duper Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

June 11 Earlville, N. Y., 357th Earlville Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

June 13 Williamston, Mich., 160th Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

June 18 Lancaster, Pa., 197th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

July 10 E. Lansing, Mich., (University Pavilion) 15th Anniversary M. A. B. A. Sale, Managed by C. B. Smith, Williamston, Mich.

July 11 Williamston, Mich., 161st Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

July 16 Lancaster, Pa., 198th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

July 30 Canandaigua, N. Y., (7:15 p. m.) 16th Canandaigua Sale, Managed by Harris Wilcox, Bergen, N. Y.

Aug. 5 Earlville, N. Y. 358th Earlville Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Aug. 17 Turner, Maine, (Brigeen Farms) The Dauntless-Dunloggin Sale Sponsored by H. J. Shaw, Sanford, Maine; Managed by W. A. Baker, Exeter, N. H.

Aug. 20 Lancaster, Pa., 199th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Sept. 2 Earlville, N. Y., 359th Earlville Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Sept. 10 Orange, Va., Virginia Cooperative Holstein Breeder's Fall Sale, Managed by Frank S. Walker, Orange, Va.

Sept. 17 Lancaster, Pa., 200th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Sept. 21 Barron, Wis., Barron Fall Sale, Managed by Robert W. Koepp, Rice Lake R. 1, Wis.

Sept. 23 Bath, N. Y. Finger Lakes NYABC Sale, Managed by Harris Wilcox, Bergen, N. Y.

Sept. 25 Schaghticoke, N. Y., 9th Tri-County Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Sept. 26 Flemington, N. J., New Jersey State Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Oct. 3 Ottawa, Ont., (Coliseum) 4th Kemptville Unit Sale, Hays Farms Ltd., Oakville, Ont.

Oct. 5 Grafton, Ont., (Grafton Arena) 5th Quinte Unit Sale, Hays Farms Ltd., Oakville, Ont.

Oct. 7 Earlville, N. Y., 360th Earlville Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Oct. 15 Woodstock, Ont., (Fairgrounds) 3rd Oxford Unit Fall Sale, Hays Farms Ltd., Oakville, Ont.

Oct. 17 Cherry Valley, N. Y., O-H-M County Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Oct. 19 Oakville, Ont. (Hays Sales Arena) 17th All Canadian Holstein Sale, Hays Farms, Ltd., Oakville, Ont.

Oct. 20 Oakville, Ont., (Hays Sales Arena) Central Ontario Unit Sale, Hays Farms Ltd., Oakville, Ont.

Oct. 22 Lancaster, Pa., 201st Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Nov. 2-3 Waukesha, Wis., 33rd U. S. National Blue Ribbon Sale, Managed by W. L. Baird Co., Waukesha, Wis.

Nov. 4 Earlville, N. Y., 361st Earlville Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Nov. 7 Chilton, Wis., 17th Annual Calumet "400" Sale, Sponsored by the Calumet County Holstein-Friesian Ass'n.

Nov. 9 Watertown, Wis., U. S. National Blue Ribbon Sale Managed by Francis Darcey & Sons, Watertown, Wis.

Nov. 18 Toronto, Ont., (Royal Winter Fair Arena) Holstein Sale of Stars, Hays Farms Ltd., Oakville,

Nov. 19 Lancaster, Pa., 202nd Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Dec. 2 Earlville, N. Y., Earlville Invitational Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Dec. 3 Earlville, N. Y., 362d Earlville Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Dec. 7 Oakville, Ont., (Hays Sales Arena) Hays' 12th Anniversary Sale, Hays Farms Ltd., Oakville. Ont.

Dec. 17 Lancaster, Pa., 203rd Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

NOTICE TO MEMBERS OF THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA

Charges having been preferred against Jacob De Bence, R. D. 4, Grove City, Pennsylvania, a member of the Association, a hearing was had before the Executive Committee at Cleveland, Ohio, on September 13, 1958.

The Charges were eight in number and set forth that Jacob De Bence had wrongfully and fraudulently obtained the registration of seven animals and had unsuccessfully attempted to register five additional animals; that he had so confused the identity of one other animal as to invalidate her registration, and that he had failed to keep and correctly maintain the records required by Article IV Section 9 of the By-Laws.

Mr. De Bence did not appear either in person or by counsel at the hearing before the Executive Committee and made no defense to the Charges filed against him.

The Executive Committee was unanimous in finding that all of the Charges were proved and established by the evidence and that the said Jacob De Bence had violated both the letter and spirit of Article IV of the Constitution, Article I Section 11 and Article IV Section 9 of its By-Laws.

The Committee therefore canceled and expunged the improper registrations and expelled the said Jacob De Bence from membership in the Association and forever denied him all privileges therein, even as a non-member.

The Committee also considered that his conduct amounted to fraud and bad faith and therefore ordered that its decision in the matter should be publicly announced through regularly published mediums and by the Executive Secretary in his annual report, all as required by Article I Section 13 (b) of the By-Laws of the Association.

The time for appeal to the Board of Directors having expired without any appeal being taken, this Notice is published pursuant to the order of the Executive Committee acting under the By-Laws referred to above.

THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA
By Its Executive Committee.

ADV.

COMING EVENTS

Jan. 24-Feb. 2, 1959 Southwestern Exposition & Fat Stock Show, Fort Worth, Tex. Open & Junior Feb. 5.

Jan. 27 West Friendship, Md., (Baltimore Livestock Sales Pavilion) Annual Meeting Maryland Holstein-Friesian Ass'n.

Jan. 28 Toronto, Ont., Annual Meeting Holstein-Friesian Ass'n of Canada.

Feb. 2 East Lansing, Mich., (Kellogg Center) Annual Meeting Michigan Holstein-Friesian Ass'n.

Feb. 2 Boston, Mass. (Statler Hotel) National Dairy Council 44th Annual Meeting.

Feb. 3 Columbus, Ohio (Neil House) Annual Meeting Ohio Holstein-Friesian Assn.

Feb. 3-14 1959 Florida State Fair Tampa, Fla. Open Feb. 4 at 7 p.m., Dean H. H. Kildee, Ames, Iowa, Judge; Junior Feb. 3 at 9 a.m., Dean H. H. Kildee, Judge.

Feb. 4 Tampa, Florida (Fairgrounds) Annual Meeting Florida Holstein-Friesian Assn at 2:00 p.m.

Feb. 9 State College, New Mexico, Annual Meeting New Mexico Holstein-Friesian Assn.

Feb. 20-21 Chico, Calif., Annual Meeting California Holstein-Friesian Ass'n.

Feb. 23-24 Delavan, Wis., (Lake Lawn Resort) Annual Meeting Holstein-Friesian Association of Wisconsin.

Mar. 20 College Station, Texas. Annual Meeting, Holstein-Friesian Assn. of Texas.

March 21 Sauk Center, Minn., Annual Meeting Minnesota Holstein-Friesian Ass'n., A. J. Lashbrook, Sec'y.

May 1 Shreveport, La., Annual Meeting Louisiana Holstein-Friesian Ass'n.

Aug. 30-Sept. 2 Atlantic City, N. J., (Haddon Hall Hotel) 1959 Annual Convention of National Ass'n. of Artificial Breeders.

MAPLE VIEW SALES TO 4 STATES

Fred J. Nutter, Maple View Farms, Corinna, Maine reports three important recent bull sales. One is to Leon Piguet, E. Aurora, N. Y., vice president of the Holstein-Friesian Association of America. Mr. Piguet selected a son of Gray View Pansy Pilot out of Mr. Nutter's Gold Medal Dam, Maple Kimpre Direct (VG), 1017-lb. fat producer with over 100,000 lbs. milk on 2X in her first five lactations. The Nutters retained a half interest in this calf in the expectation of making future use of him in their own breeding program.

A grandson of this same cow, by Pilot and from a daughter of "Maple," is a Nutter junior herd sire. A half interest in this bull has been sold to John Luginbuhl, Ellington, Conn., along with a draft of choice foundation females. The females included three VG full sisters sired by Pilot.

A double grandson of Gray View Pansy Pilot was purchased by L. S. Newton, South Kent, Conn. He is from a VG 785-lb. Pilot daughter and by Maview Colantha Pilot, son of the Excellent 1015-lb. Emery Farm Ormsby Colantha. Both granddams are high record daughters of the noted "Togus" bull.

A Pilot son from a VG 100,000-lb. "Togus" daughter was purchased by Wendell Blackstone, Caribou, Maine. A full brother to this bull was successfully proven at Round Top Farms, Damariscotta, Maine.

Frank Patch of Westminister, Vt. has reserved a half interest in the attractive young son of the New England 2X champion, Velma Echo Lad Direct (EX), 1147 lbs. fat and 28,466 lbs. milk. He is sired by Maview Colantha Pilot, so his two granddams are each Excellent 1000-lb. 2X daughters of "Togus." This calf will be sampled at Maple View before going to the Patch farm.

---

7 Per cent More Milk Per Cow—On November 1 milk production per cow in herds of crop reporters averaged 19.01 pounds, up 1.3 pounds or 7 per cent over the previous high for November 1 a year ago. New high records were set in all regions of the country, according to the Crop Reporting Board. Total October milk production is estimated at 9,388 million pounds, only a little above October 1957, but 8 per cent above the 1947-56 average for the month.

DRINK MORE MILK

WAYNEBROOK (from page 92)

a daughter of Wis Burke Ideal. His total purchases were $2935. F. Louise Malcuit, W. Salem, Ohio, took eight head for $2395, while Leonard T. Skelly, Spencer, selected six for $2735.

J. E. Fenstermaker and Danny Weaver were the auctioneers, with the Ohio Holstein-Friesian Association as sale managers.

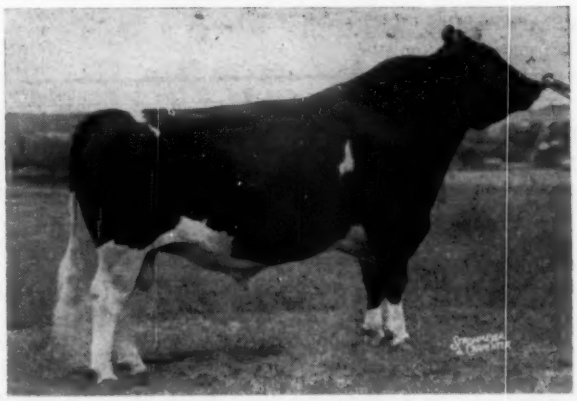
The buyers:

Harry M. Homer, Louisville, Ohio
Wayne Brook Ideal India (3-56) ..$900
J. W. Jennings, Murfreesboro, Tenn. (7)
Wayne Brook Ideal Hortense (9-55) 700
Wayne Brook Joyce Segis (11-53) . 575
M. B. Homer, Louisville, Ohio (3)
Wayne Brook Ormsby Pride (8-51) 685
Wayne Brook Segis Burke Josie (Twin 6-51) 650
Gene Woodling, Medina, Ohio
Wayne Brook Mission Ormsby Ann (5-51) 600
Wayne Brook Ideal Hilda (10-55) 515
William D. Farriss, Akron, Ohio (4)
Wayne Brook Justin Premier (3-55) 575
Wayne Brook Mission Inez (2-56) 535
Charles H. Finn, Wooster, Ohio
Wayne Brook Pontiac Bess (9-51) 565
Leonard T. Shelly, Spencer, Ohio (6)
Wayne Brook Miss Supreme Burke (8-54) 550
H. W. Hulse, Fredericktown, Ohio (2)
Farfields Empress Rag Apple (8-49) 525
G. H. Wagner, Canton, Ohio
Wayne Brook Segis Burke June (Twin 6-51) 525
Walter B. Fike, Wooster, Ohio (2)
Wayne Brook Mission Bee (5-54) . 525
Sephen L. Braneky, Canal Fulton, Ohio (3)
Wayne Brook Modest Burke Queen (6-51) 510
A. M. Duncan, Conesville, Ohio (2)
Wayne Brook Pontiac Millie (9-51) 500
John B. Steinbrey, Sugar Creek, Ohio
Wayne Brook Mission Hypatia (7-55) 500

Other buyers were: F. Louise Malcuit, West Salem; Thomas Hill, East Fultonham; John D. Jefferson, Butler; Marion Hartsel, New London; Alfred Hall, Jeromesville; Ammon J. Hostetler, Orrville; Lester Beyeler, Wooster; Paul E. Butler, Crown City; Frank Bowers, Wooster; L. M. Burton, Salem; Robert A. Cavanagh, Burton; Ray Younker, Creston; Leonard Yates, Apple Creek; Robert N. Steiner, Sterling; John R. Snoddy, West Salem; Pearl L. Werstler, Creston; Dr. H. O. Frederick, Ashtabula; Lloyd Mayforth, Dundee; Donald O. Franks, West Salem; Dale R. Good, Medina; Wayne B. McElroy, Orwell; Allan R. McCurdy, Holmesville; Cyril E. Moore, Wooster; E. E. Judd, Wooster, Ohio and Linda Ann Jennings, Murfreesboro, Tenn.

UP AND UP THEY GO!

"Re-Charity" Daughters Averaged 618F With 1st Calf—Making 700-900 on 2x With Second Calf



LANGE RE-CHARITY 1190953 (VG)

His first 8 AR daughters to complete first calf records average **16,138 M 3.8% 618 F. 2X, actual.** Below we give the credits on his first four second calf daughters.

JOY	361d	2X	23010	822
VIOLET	299d	2X	21205	836
SPARKIE	270d	2X	17120	638
ROSEBUD	184d	2X	12250	471

(2nd calf records in progress)

SEEING IS BELIEVING! Here's one of the breed's most amazing sires. Nine out of ten daughters classified last March were VG, all heifers, for an average score of 86.3! Frozen semen is available. No sons on hand now, but our best cows are bred to him and we'll be glad to option a 1959 bull calf to you. Several Wis Leader sons from "Re-Charity" daughters for sale. Send for details.

Lange Farm

WALTER R. LANGE & SON — WATERTOWN, WIS., RT. 1

Cert. - Acc. - AR and HIR Tested - Class. (8 EX 24 VG 2 GP; Avg. 87.3)

Phone: Lebanon 295

"BRIDE" NOT "PRIDE"

Mr. M. F. Taylor, manager of the South Dakota Cooperative Association of Brookings, writes to inquire about the caption under the picture of Clyde Hill Ruby Madam Mara B, p. 106, December 27 issue. The name of the sire of this cow should have read, "C. H. Marathon Bride" rather than "C. H. Marathon Pride."

This sire, C. H. Marathon Bride, is a member of the South Dakota stud and according to Mr. Taylor, "the daughters of this bull are averaging 17,278 milk, 4% and 691 F. at the last tally." The "Bride" bull is a son of C. H. Bride Susie T Rock mentioned in the Clyde Hill story as Excellent with 868 of fat.

People — —

Prof. Raymond Albrectsen has been appointed Extension Project Leader in Animal Husbandry at Cornell University, Ithaca, N. Y., succeeding Professor S. J. Brownell. Professor Albrectsen is widely known through his 20-year service with Cornell's extension staff. He is also a Holstein breeder with close to 200 registered Holsteins on his Ray-Lou Farm near Ithaca. Prof. Brownell, whose leadership has been long recognized, will remain an extension staff member.

FITTING AND SHOWING

A 4-H dairy bulletin circular E-661 Oklahoma State University is a concise understandable presentation of the subject, fully illustrated. It was prepared by Dairy Specialist Clifford H. Burton, of Oklahoma State University. We assume that at least a limited quantity of this fine bulletin may be available for requests outside the state. Requests should be sent to the Oklahoma Extension Service, Stillwater, Oklahoma.

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ALL-TIME HIGH IN CUMBERLAND (PA.) DHIA

Dr. Robert B. Weber's Holsteins, Mechanicsburg, set a new record for the Cumberland County, Pa., DHIA with the 1958 average of: 15 RH 15,295 lbs. milk 3.7% 568 lbs. fat 2X. The previous high of 563 lbs. was set by the Holsteins in the herd of Edgar C. Hoch, Shippensburg.

The four top herds this year were all registered Holsteins. Second with 557 lbs. on 16 head was Donald D. Lehman, Carlisle; third, F. Glenn Peffer, Carlisle, with 552 lbs. on 26 head; and fourth, Jesse Kurtz, Carlisle, with 12 averaging 523 lbs. fat with a 4.3% test.

The latter, well known in Pennsylvania Holstein circles for his tireless research on milk marketing problems, refutes the extension sponsored argument that one must milk at least 20 cows to make a living. He says "I've got all I'm able to take care of, or at least all I want to take care of . . . Penn State says you can't make a living on less than 20 cows. I don't believe them."

Glenn Peffer had the high cow, Creamella Posch Beauty Girl with 10y 8m 305d 2X 29,866 lbs. milk 4% and 843 lbs. fat.

SISSON CALF TO IOWA
This calf has been sold by Howard Sisson, Sherburne, N. Y., to Walter A. Newport, Jr., Davenport, Iowa. The calf is by Dawnvale Sovereign Arab (VG-88) and out of a New York Champion daughter of Wint. Victor Select Arab (VG-SMP) with 890 lbs. fat 4.1% on 2X AR in 305 days at 6 years.

CHAMPIONS GET TOGETHER

The United States Olympic Committee and the American Dairy Association have joined forces to prepare a series of 13 five-minute films for television use. The alliance is a natural one between the people who produce champions on the athletic field of honor and the people who produce food that is so basic to the kind of physical and mental stamina required to participate in the Olympic games.

The joint attempt is intended not only to sell more milk, but also to broadcast more widely a plea for contributions to support the 1960 American Olympic Team. It is anticipated that the dairy industry will win much respect for its aid to the greatest of all athletic events.

DRINK MORE MILK

WANTED: BRED HEIFERS

We wish to buy a trailer load of good quality registered Holstein heifers. Calving dates not important but require records on the dams. Please send details, including price delivered to our farm. Will take delivery at convenience of seller.

BOXWOOD FARM

P. O. Box 146 — Pearisburg, Va.

Wanted

Job with responsibility which an older man can fill. Years of experience as herdsman, manager and superintendent. Present job over ten years, but subdivision forces dissolution of Estate. Can handle existing place or build new. Prefer Holsteins and mid-West, but will consider others. Sober. Congenial. Small family.

Refer to present employer and other breeders. Available March 1.

Box 817
HOLSTEIN-FRIESIAN WORLD
Lacona, N. Y.

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1959 CLASSIFICATION SCHEDULE

State	Deadline Date	Starting Date	Fieldman
Del. - Md. - No. Va.	Jan. 10	Feb. 10	Krause
Western Michigan	Jan. 10	Feb. 10	Miller
Kansas	Jan. 10	Feb. 10	Harris
Northern New York	Feb. 10	Mar. 10	Baldwin & Keene
Minnesota	Feb. 10	Mar. 10	Diehl
Southern California	Feb. 10	Mar. 10	Shortridge
Washington - Oregon	Mar. 7	Apr. 7	Soper
Northeastern Pennsylvania	Mar. 14	Apr. 14	Nesbitt
Northwest Wisconsin	Apr. 5	May 5	Brace
Central and Southern Illinois	Apr. 12	May 12	Mathews
Oklahoma - Texas	Apr. 12	May 12	Harris
S. C. - Ga. - Ala. - Fla.	May 9	June 9	Cain
Eastern Michigan	May 9	June 9	Miller
Conn. - R. I. - N. J.	May 16	June 16	Crissey
Arizona - New Mexico	May 16	June 16	Shortridge & Harris
Southeast New York	June 7	July 7	Baldwin & Keene
Northwest Ohio	June 7	July 14	Nichols & Moore
Central Pennsylvania	June 14	July 14	Nesbitt
The Dakotas	July 11	Aug. 11	Diehl
Montana - Idaho - Utah	July 11	Aug. 11	Soper
Missouri - Arkansas	July 11	Aug. 11	Harris
Indiana	Aug. 8	Sept. 8	Miller
Southeast Wisconsin	Aug. 8	Sept. 8	Brace
Northern Iowa	Aug. 8	Sept. 8	Mathews
Central New York	Sept. 13	Oct. 13	Baldwin & Keene
Kentucky - Tennessee	Sept. 13	Oct. 13	Cain
No. California - Nevada	Sept. 13	Oct. 13	Shortridge
Maine - New Hampshire	Oct. 10	Nov. 10	Crissey
Southeast Pennsylvania	Oct. 10	Nov. 10	Nesbitt
No. Virginia - West Virginia	Oct. 10	Nov. 10	Krause
Southwest Ohio	Nov. 1	Dec. 8	Nichols & Moore
Nebraska	Nov. 8	Dec. 8	Diehl

Smiles —

A tired businessman's grueling day at the office was capped by his wife's announcement that the maid had walked out.

"What was the trouble this time?" he inquired wearily.

"You were!" she charged. "She said you used insulting language to her over the phone this morning.

"Good grief," cried the husband. "I thought I was talking to you!"

* * *

Our tax system is based on the law of supply and demand. We supply the amount the tax collectors demand.—Lester D. Klimek

* * *

"Mummy," said little Brian, "Percy can't learn to swim because his mother won't let him go into the water."

"Well, Percy's a good little boy," replied Mummy.

"Yes," Brian replied thoughtfully, "he'll go to heaven the first time he falls in."

* * *

Poverty is the condition we try to conceal at the time and then brag about in our memoirs.—F. G. Kernan.

* * *

"For months," said the gadabout, "I couldn't discover where my husband spent his evening."

"And then what happened?" breathlessly asked her friend.

"Well," she answered, "one evening I went home and there he was."

* * *

This may be the beat generation, but it certainly isn't the spanked one. —Kim McGinnis

* * *

A young soldier was telling the story of an enemy attack. The bullets were flying thick and fast and the officer in charge gave the order to retreat.

As the story ended, one of the listeners asked if he was scared.

'No," he replied. "I wasn't personally scared, but I passed several soldiers who were scared.

* * *

This is still the land of opportunity. Where else could you afford to spend so much for so little?—Franklin P. Jones.

* * *

Little Louise was lost on the street and was brought into the police station. The officers tried in every way to learn her name. Finally one of the officers said:

"What name does your mother call your father?"

"Why," said Louise, very innocently, "she don't call him any name; she likes him."

P.B.R. FOR 1958

(Third Consecutive Year)

Based On 117 Head Over 1 Year of Age

Production

1957 Herd Lactation Average. 64 lact. 16775 3.7 622
(1st for fat, 2nd for milk in U.S.)
1958 year ended Nov. 30 and figures are not yet available.

Type

Herd Score 84.4. 4 Excellent females, all others Very Good and Good Plus except for 2 Goods. None lower.

— These Lead The Herd For 1958 —

DUNLOGGIN FRENCH MISTRESS (Excellent)

14y7m	365d	3X	30,168	3.6	1085

(National Champion for age, milk and fat)
Four records over 1000 fat after 10 years of age — 250,000 milk life to date.
Fresh in September 1958 at 16 years of age, and currently milking 75 lbs.
An own daughter of Dunloggin Woodmaster.

RIDGELY M. PROUD QUEEN (Excellent)

6y 5m	365d	2X	26339	3.7	982
4y11m	365d	2X	25156	3.9	988
3y11m	317d	2X	17305	3.7	632
2y 9m	365d	2X	20440	3.6	742

Winner of Allen Crissey Trophy ESE 1958.
Currently milking 110 lbs. per day.
Over 100,000 milk early in 5th lactation.

8 Gold Medal Dams

These include 4 Nuways, a daughter-dam combination, and a daughter of Monarch formerly the youngest Gold Medal Dam in the breed.

My third Progressive Breeder Certificate came in December, 1958 right on schedule. It is indicative of the success of a breeding program started in 1949.

My 1959 program calls for no major changes. The three Gold Medal Sires will carry the bulk of service. Schoolmaster will be used heavier than heretofore, as I am convinced he is one of the rare sires.

Pilot, too, is slated for heavier service in the future, as he has demonstrated ability to transmit highly satisfactory type and production. Sampling of Philippe will continue, and through the courtesy of Mr. H. J. Szold, UNH Resound is here and available for selective matings.

Frances Leggett
FRANCES LEGGETT

Herd Sire Staff For '59

★ **Baker Farm Dunwood Pride** (GM-EX)
39 dtrs. ave. 15292 3.66 560

Monogram Elmcroft Monarch (GM-VG)
20 dtrs. ave. 15881 3.65 579

★ **UNH Schoolmaster** (GM-EX-92)
23 dtrs. ave. 15242 3.64 554

Ridgely Pilot — Very Good, Pride son. Daughters to 820 fat 2X at 5 years.

Ridgely Philippe — H. M. All N. Y. Senior Yearling 1958. By Pride from 1040 fat 2X daughter of French Mistress.

UNH Resound—from UNH Everlasting Harriet, GM-VG 1084 fat 2X - 216,725 milk life 2X.

★ Artificially, through frozen semen only. Pride was sold in 1957 to Badger Breeders. Schoolmaster, owned in partnership, lives at Shaw's Ridge.

RIDGELY Farms
STONE RIDGE, NEW YORK

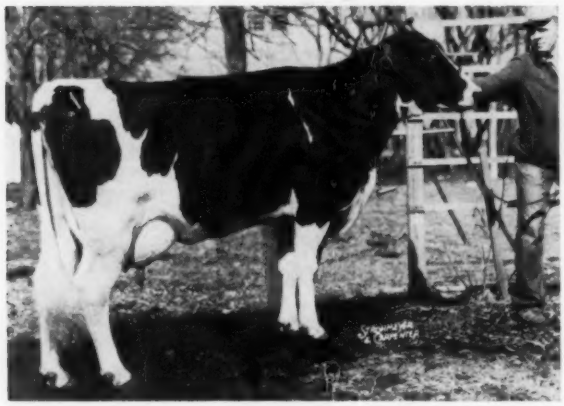
Bang's Certified - Vaccinated - T. B. Accredited

RALPH H. BUSWELL
Herdsman

MRS. FRANCES H. LEGGETT
Owner

Three Wis Leader Daughters Over 800 Lbs. At 2 Yrs.

Leader has 70 A R daughters to 1045 lbs. of fat. His highest record daughter is Plain View Inga, the first All-American to have three records over 1000 lbs. of fat.



Pabst Leader Regal Wayne

(GP – 84)

365d 2y 3X 22559 3.7% 833

1st Prize Senior Yearling Heifer, Wisconsin, 1955.

3d Prize Senior Yearling Heifer, Minnesota, 1955.

Pabst Leader Olive

(VG – 87)

365d 2½y 3X 24616 Milk 841 Fat

Maternal sister to —

Pabst Sir Comet Oliver

"Silver Medal Production Sire"

Pabst Roamer Oliver

"Silver Medal Production Sire"

Pabst Leader Fobes Cowayne

(VG – 89)

365d 2½y 3X 22331 3.6% 810
(S. A.)

1st Prize 2-year-old Heifer, Waukesha Co. Dairy Show, 1958.

2d Prize 3-year-old Heifer, Wisconsin and Minnesota, 3d at Waterloo, 1958.

3d Prize Junior Yearling Heifer, Ohio and Indiana, 1956.

Member 1st Prize Jr. Get of Sire, Ohio and Indiana. 2d Jr. Get of Sire, Waterloo and International, 1956.

Burke Bred Bulls And Semen For Sale - Write For Pedigrees And Information

PABST FARMS INC. Acc. & Neg. Oconomowoc, Wis.